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URBAN DISTRICT OF AIREBOROUGH

ANNUAL REPORT  
ON THE  
HEALTH OF THE DISTRICT  
FOR THE YEAR  
1955

oOo

G. P. HOLDERNESS, M.B., Ch.B., D.P.H.  
Medical Officer of Health

JAMES FARRAR, M.S.I.A., A.M.I.P.C.  
Senior Sanitary Inspector



AIREBOROUGH URBAN DISTRICT COUNCIL

1 9 5 5

HEALTH SEWERAGE & WATERWORKS COMMITTEE

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Vice-Chairman of the Council:

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Chairman:

Councillor E. Cunliffe.

Deputy Chairman:

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- " N.C. Wilby

STAFF OF THE PUBLIC HEALTH DEPARTMENT

Medical Officer of Health

G.P. HOLDERNESS, M.B., Ch.B., D.P.H.

Deputy Medical Officer of Health

HELEN M. MITCHELL, M.B., Ch.B.

Senior Sanitary Inspector

J. FARRAR, M.R.San.I., M.S.I.A., A.M.I.P.C.,  
(Cert. S.I.E.J.B., Certs. R.S.I. Meat & Other  
Foods)

Additional Sanitary Inspectors

R.R. MARSHALL, M.R.San. I., M.S.I.A.

G. HOLMES, M.S.I.A., A.R.S.I.

Clerical Staff, Divisional Public Health Office

ALTON HARTLEY (Senior Clerk)

H. DOBSON

MRS. K. BOOTH

MISS E. CLARKSON

D. HODGSON

MISS S. WHITEHEAD

MRS. E. GENTLE

G. DUNKERLEY

MISS M. SPEIGHT

MRS. A. SMITH

MRS. A. FOSTER (Part-time)

A.G. TAYLOR (Appointed January, 1955)

Clerical Staff, Sanitary Inspector's Department

MRS. R. ELLIS

MISS K. HALL.

Divisional Public Health Office  
The Green  
HORSFORTH

To the Chairman and Members of the Health Committee

Mr. Chairman, Ladies and Gentlemen,

All who knew him heard with regret of the untimely death of Dr. Holderness early in July, 1956, and it is on this account that the review of the work of the health services of the District and the presentation of certain vital statistics of interest for 1955 has become my responsibility.

The birth rate was 11.6 as compared with 12.5 in the previous year, but there is a satisfactory reduction in illegitimate births which registered 2.4 of the total births as against 3.1 per cent in 1954.

There were 10 deaths of infants under one year of which 8 were in the first four weeks of life. This gives an infant mortality rate of 31.3 as compared with that of 26.2 for the West Riding Administrative County and 24.9 for England and Wales. 4 of the 8 deaths in the first four weeks of life were of babies which could not have survived and, therefore, an analysis definitely shows the statistics to be better than the figures indicate at a first glance.

There were no maternal deaths. There have now only been 2 maternal deaths in the last 13 years which reflects very favourably on the ante-natal supervision given to mothers in the area.

The death rates from all causes is 15.2. But excluding the deaths of patients in Menston Hospital which are assigned by the Registrar General to the Urban District this figure is reduced to 11.4. The preponderance of deaths due to heart and circulatory diseases, cancer and respiratory disease continues to present a rising problem and accounts for nearly 4/5ths. of all the notified deaths. This problem is a widespread national concern. Seventy-six percent of all deaths were of persons aged 60 and over.

The incidence of notified infectious disease was low apart from a mild measles epidemic in the Spring which affected the whole country. There were no notified cases of food poisoning in the area during the year.

The incidence of new cases of pulmonary tuberculosis is still an ever present problem and calls for the continued application of preventive measures and the closest liaison between all branches of the medical service, the housing authority and the patient himself. During the year, however, the first large scale active preventive measure has been initiated by the offering of B.C.G. vaccination to all 13 year old school children. By this means it is hoped to reduce the incidence of pulmonary tuberculosis in the young adult by protecting them when they first start work and coming into contact with outside infectious influences.

Although there have been no cases of diphtheria or smallpox in the District, I cannot stress too strongly the need for all children to be protected against these diseases by immunisation and vaccination in the first year of life, and then again on entering school. It is only by the continued co-operation of parents in bringing their children forward to receive protection that these scourges can remain "things of the past". Immunisation of children under four years against whooping cough is also available and could be used more frequently.



The home nurses, health visitors and home helps continue to devote much attention to the needs of the aged sick and infirm in the District and valuable assistance has been given by the Divisional Welfare Officer in obtaining the appropriate care in residential accommodation for those who were unable to maintain an independent existence in their own homes.

As the Urban District of Aireborough is included in Division 5 of the West Riding County Council's Divisional Administration of the Preventive Medical Services, I have included in an appendix to this report, as in previous years, information and statistics relating to these services.

I wish to thank the Chairman and Members of the Committee for the kindness extended to me and for their interest in the work of the Department. I would also record my appreciation of the assistance I have received from the Officers of the Council, and of the loyal work of the staff of the Health Department.

I have the honour to be,

Your obedient Servant,

H.M. MITCHELL.

acting Medical Officer of Health.

# GENERAL AND VITAL STATISTICS

Area of the District (Acres)	6,856
Estimated Population mid-year 1955 (Including 2,506 in Menston Hospital)	27,450
Area Comparability Factors:- Births	1.07
Deaths	0.98
Number of inhabited houses (estimated)	8,284
Rateable value	£163,227
Sum represented by a penny rate (estimated)	£638

The District is divided into 8 wards

## BIRTHS

	<u>Total</u>	<u>Male</u>	<u>Female</u>
Live, legitimate	311	161	150
illegitimate	8	5	3
	<u>319</u>	<u>166</u>	<u>153</u>
Still, legitimate	8	5	3
illegitimate	-	-	-
	<u>8</u>	<u>5</u>	<u>3</u>
Total births	<u>327</u>	<u>171</u>	<u>156</u>

## BIRTH RATES

	1954	1955
Live births (per 1,000 estimated population)	12.5	11.6
Still births (per 1,000 estimated population)	0.36	0.29
Still births (per 1,000 live and still births)	28.2	24.5

## DEATHS

	<u>Total</u>	<u>Male</u>	<u>Female</u>
All causes (including 134 deaths in Menston Hospital)	418	201	217
Deaths of infants under one year			
legitimate	10	7	3
illegitimate	-	-	-
Deaths of infants under four weeks			
legitimate	8	6	2
illegitimate	-	-	-
Deaths from puerperal causes	-	-	-

## DEATH RATES

(per 1,000 estimated population)

	1954	1955
All causes (including Menston Hospital)	15.0	15.2
All causes (excluding Menston Hospital)	10.9	11.4

DEATH RATES OF INFANTS UNDER ONE YEAR OF AGE

	1954	1955
All infants (per 1,000 live births)	20.3	31.3

DEATH RATES OF INFANTS UNDER FOUR WEEKS OF AGE

	1954	1955
All infants (per 1,000 live births)	14.5	25.1

MATERNAL MORTALITY

(per 1,000 live and still births)

	1954	1955
Pregnancy, child-birth and abortion	Nil	Nil



# COMPARATIVE VITAL STATISTICS FOR THE YEAR 1955

Based on the Registrar General's Figures

	U.D. Aire- borough	Aggregate West Rid- ing Urban Districts	West Riding Admin. County	England & Wales (Provi- sional figures)
BIRTH RATE:				
(Crude)	11.6	14.8	15.3	
(Adjusted) +	12.4	14.9	15.4	15.0
DEATH RATES:				
All causes				
(Crude)	15.2	12.5	11.7	
All causes				11.7
(Adjusted) +	14.9	12.7	12.3	
All causes (excluding Monston Hospital)	11.4	-	-	-
Infective and parasitic disease ≠	0.11	0.06	0.07	≠ ≠
Tuberculosis of respiratory system	0.15	0.11	0.11	0.13
Other forms of tuberculosis	0.11	0.02	0.01	0.02
Respiratory disease ∅	1.38	1.28	1.21	≠ ≠
Cancer ≡	2.11	2.03	1.90	2.06
Vascular lesions of nervous system	1.79	2.09	1.90	≠ ≠
Heart and circulatory diseases	7.25	4.71	4.39	≠ ≠
INFANT MORTALITY:				
(Deaths under one year per 1,000 live births)	31.3	25.2	26.2	24.9
MATERNAL MORTALITY:	Nil	0.45	0.67	0.64

+ Birth and Death Rates as adjusted by area comparability factor. These factors allow for the differing age and sex distribution of the population in different areas and are used for comparing birth and death rates with those in other areas.

≠ Combined death rate from syphilitic disease, diphtheria, whooping cough, meningococcal infections, acute poliomyelitis, measles and other infective and parasitic diseases.

∅ Combined death rate from influenza, bronchitis, pneumonia and other diseases of the respiratory system, excluding tuberculosis.

≡ Death rate from malignant neoplasms, including neoplasms of lymphatic and haematopoietic tissues.

≠ ≠ Figures not available.

## CAUSES OF DEATH OF AIREBOROUGH RESIDENTS

(As supplied by the Registrar General) \*

DISEASE	1954			1955		
	M	F	Total	M	F	Total
Tuberculosis, respiratory	3	3	6	3	1	4
Tuberculosis, other	-	1	1	3	-	3
Syphilitic disease	2	-	2	1	1	2
Diphtheria	-	-	-	-	-	-
Whooping cough	-	-	-	-	-	-
Meningococcal infection	-	-	-	-	-	-
Acute poliomyelitis	-	-	-	-	-	-
Measles	-	-	-	-	-	-
Other infective and parasitic diseases	-	-	-	-	1	1
Malignant neoplasm, stomach	4	6	10	2	5	7
Malignant neoplasm, lung, bronchus	4	1	5	9	2	11
Malignant neoplasm, breast	-	4	4	-	5	5
Malignant neoplasm, uterus	-	5	5	-	7	7
Other malignant and lymphatic neoplasms	16	13	29	16	12	28
Leukaemia, aleukaemia	-	-	-	-	-	-
Diabetes	1	3	4	-	2	2
Vascular lesions of nervous system	26	21	47	23	26	49
Coronary disease, angina	41	33	74	33	29	62
Hypertension with heart disease	7	8	15	6	23	29
Other heart disease	41	60	101	43	48	91
Other circulatory disease	3	9	12	9	8	17
Influenza	1	4	5	1	4	5
Pneumonia	4	4	8	9	12	21
Bronchitis	12	4	16	7	2	9
Other diseases of respiratory system	-	2	2	1	2	3
Ulcer of stomach and duodenum	4	-	4	3	1	4
Gastritis, enteritis and diarrhoea	1	1	2	-	2	2
Nephritis and nephrosis	7	2	9	3	3	6
Hyperplasia of prostate	2	-	2	-	-	-
Pregnancy, childbirth, abortion	-	-	-	-	-	-
Congenital malformations	2	1	3	1	1	2
Other defined and ill-defined diseases	13	14	27	14	13	27
Motor vehicle accidents	3	2	5	2	1	3
All other accidents	7	5	12	7	6	13
Suicide	1	1	2	5	-	5
Homicide and operations of war	-	-	-	-	-	-
ALL CAUSES	205	207	412	201	217	418

\* As from the 1st January, 1953, the Registrar General's figures have included deaths of patients in Menston Hospital, as this hospital is now regarded as their usual place of residence for the purpose of vital statistics.

# AGES AT DEATH OF AIREBOROUGH RESIDENTS

(Based on Local Registrar's Returns as  
adjusted for Inward and Outward Transfers)

Age	Male	Female	Total
Under 1	7	3	10
1	-	-	-
2 to 4	3	-	3
5 to 9	2	-	2
10 to 14	1	1	2
15 to 19	-	1	1
20 to 29	1	1	2
30 to 39	5	5	10
40 to 49	9	10	19
50 to 59	32	19	51
60 to 69	50	51	101
70 to 79	56	65	121
80 to 89	35	55	90
90 & over	-	6	6
Totals	201	217	418

# INFANTILE MORTALITY

CAUSE OF DEATH	Under 1 week	1 - 2 weeks	2 - 3 weeks	3 - 4 weeks	Total deaths under 1 month	1 - 3 months	3 - 6 months	6 - 9 months	9 - 12 months	Total deaths under 1 year
Prematurity	1	-	-	-	1	-	-	-	-	1
Broncho-pneumonia	-	-	1	1	2	-	-	-	-	2
Atelectasis	2	-	-	-	2	-	-	-	-	2
Meningitis	-	1	-	-	1	-	-	-	1	2
Misadventure	-	-	-	1	1	-	-	-	-	1
Congenital heart lesion	-	-	-	-	-	-	-	1	-	1
Intracranial haemorrhage	1	-	-	-	1	-	-	-	-	1
ALL CAUSES	4	1	1	2	8	-	-	1	1	10



# GENERAL PROVISION OF HEALTH SERVICES

## FOR THE AREA

### STAFF

Full details of the staff of the Department are given at the beginning of this report.

### LABORATORY FACILITIES

The Public Health Laboratory of the Medical Research Council at Wakefield undertakes the bacteriological examination of clinical specimens, milk, water, etc. and certain biochemical tests on milk and ice-cream.

Facilities exist in the Council's laboratory at Grange House for carrying out biochemical tests on milk and ice-cream.

The chemical analysis of milk, foodstuffs, water etc. and the bacteriological examination of water is carried out by Messrs. Richardson & Jaffe, Bradford, and by Mr. Raymond Mallinder, Halifax.

### AMBULANCE SERVICE

The ambulance service is administered by the West Riding County Council, the District being served by the depot at White Cross, Guiseley.

### CLINICS AND TREATMENT CENTRES

The following table gives details of the various clinics serving the Urban District:-

CLINICS AND TREATMENT CENTRES

NAME	SITUATION	WHEN HELD
School (Minor Ailments Clinic)	Town Hall, Yeadon.	Tuesday morning.
	Baptist Church, Oxford Road, Guiseley.	Thursday morning.
Infant Welfare Clinic	Town Hall, Yeadon.	Tuesday afternoon.
	Baptist Church, Oxford Road, Guiseley.	Thursday afternoon.
	Methodist S.S., Harrogate Road, Rawdon.	Thursday afternoon.
Ante-Natal Clinic	Town Hall, Yeadon.	1st & 3rd Wednesday morning in month.
	Baptist Church, Oxford Road, Guiseley.	Wednesday afternoon.
	Methodist S.S., Harrogate Road, Rawdon.	2nd Wednesday morning in month.
Chest Clinic	The Hospital, Middleton-in-Wharfedale.	Friday afternoons. 1st Wednesday afternoon in month.



## SPECIAL CLINICS (FOR SCHOOL AND PRE-SCHOOL CHILDREN)

NAME	SITUATION	WHEN HELD
Dental	Richardshaw Lane, Pudsey.	Daily.
Ear nose and throat	St. Lawrence House, Pudsey.	1st Tuesday morning in month.
Ophthalmic	South View Girls' School, Yeadon.	By arrangement.
	Baptist Church, Oxford Road, Guiseley.	By arrangement.
Orthopaedic	St. Lawrence House, Pudsey.	3rd Friday morning in month.
Paediatric	"Farfield", Farfield Estate, Farsley.	1st Thursday morning.
	Baptist Church, Oxford Road, Guiseley.	3rd Thursday morning.
Remedial Exercises	St. Lawrence House, Pudsey.	Monday morning, Wednesday afternoon & alternate Satur- day morning.
Artificial Sunlight	St. Lawrence House, Pudsey.	Tuesday morning & afternoon.
		Wednesday afternoon, Alternate Thursday morning & afternoon.
Speech Therapy	Baptist Church, Oxford Road, Guiseley.	Monday & Wednesday morning.
Child Guidance	Somerset House, Manor Road, Shipley.	Each Monday except first in month.

### HOSPITALS FOR INFECTIOUS DISEASE

Cases from the District are admitted mainly to the Leeds Road Hospital, Bradford. A few cases are also admitted to Seacroft Hospital, Leeds.

### OTHER SERVICES

Information regarding the personal health services provided in the District by the West Riding County Council is given in the appendix to this report.

### NATIONAL ASSISTANCE ACT, 1948

#### SECTION 47

Section 47 of the National Assistance Act, 1948, as amended by the National Assistance (Amendment) Act, 1951, provided that where a person is suffering from grave chronic disease or being aged, infirm or physically incapacitated, is living in insanitary conditions and is unable to devote to himself, and is not receiving from other persons proper care and attention, the Medical Officer of Health can take steps for the removal of the person to a suitable hospital or other place and his detention and maintenance there.

No action was taken by the Urban District Council under this section during the year.

PREVALENCE OF, AND CONTROL OVER,  
INFECTIOUS DISEASES

Scarlet fever

There were 12 notified cases of scarlet fever as compared with 68 in the previous year. The disease was mild in character and there were no deaths.

Diphtheria

No cases of this disease occurred during the year.

Particulars of diphtheria immunisation are given in the appendix to this report.

Measles

485 cases were notified as compared with 65 cases in the previous year. There were no deaths.

Whooping cough

58 cases were notified as compared with 26 cases in the previous year. There were no deaths.

Particulars of whooping cough immunisation are given in the appendix to this report.

Acute poliomyelitis

1 paralytic case and 2 non-paralytic cases occurred. 1 of the non-paralytic cases was adult. There were no deaths.

Dysentery

19 cases of dysentery were notified, 9 of which were of the Sonne type. In the remaining case no causal organism was isolated.

Food poisoning

No cases of this infection occurred during the year.

Tuberculosis

46 new cases of pulmonary tuberculosis (including 24 patients in Menston Hospital) and 10 cases of non-pulmonary tuberculosis (including 3 patients in Menston Hospital) came to notice during the year. The increase at Menston Hospital arises out of the Registrar General's decision that such hospitals constitute the normal place of residence of patients therein.

There were 4 deaths from pulmonary tuberculosis and 3 deaths from non-pulmonary tuberculosis.

Cases of tuberculosis in the Urban District are referred to the Consultant Chest Physician at the Chest Clinic, The Hospital, Middleton-in-Wharfedale.

Further particulars are given in the appendix to this report.

Notifications of infectious disease (corrected)  
received during 1955

	District proper	Menston Hospital
Smallpox	-	-
Diphtheria	-	-
Erysipelas	10	-
Scarlet fever	12	-
Typhoid	-	-
Paratyphoid	-	-
Measles	485	-
Whooping cough	58	-
Acute poliomyelitis	3	-
Acute encephalitis	-	-
Meningococcal infection	-	-
Dysentery	19	-
Pneumonia	2	-
Ophthalmia neonatorum	-	-
Puerperal pyrexia	1	-
Food poisoning	-	-

# INCIDENCE OF INFECTIOUS DISEASE

Rates per 1,000 Home Population

	District proper	England and Wales
Typhoid fever	Nil	0.00
Paratyphoid fever	Nil	0.02
Meningococcal infection	Nil	0.03
Scarlet fever	0.48	0.73
Whooping cough	2.33	1.78
Diphtheria	Nil	0.00
Erysipelas	0.4	0.10
Smallpox	Nil	Nil
Measles	19.48	15.61
Pneumonia	0.08	0.63
Acute poliomyelitis (including polio- encephalitis)		
Paralytic	0.04	0.08
Non-paralytic	0.08	0.06
Food poisoning	Nil	0.29



AGE INCIDENCE OF NOTIFICATIONS OF INFECTIOUS DISEASE DURING 1955 (CORRECTED NOTIFICATIONS)

Disease notified	Under 1 year	1 year	2 years	3 years	4 years	5 - 9 years	10-14 years	15-19 years	20-34 years	35-44 years	45-64 years	65 yrs. & over	Total cases notified
Erysipelas	-	-	-	-	-	-	1	-	-	1	7	1	10
Scarlet fever	-	-	-	1	3	7	1	-	-	-	-	-	12
Measles	18	36	58	53	60	244	12	1	2	1	-	-	485
Whooping cough	4	10	9	4	6	24	-	-	-	-	1	-	58
Acute poliomyelitis	-	-	-	-	-	1	1	-	1	-	-	-	3
Dysentery	-	1	2	-	6	7	1	-	1	-	1	-	19
Pneumonia	-	-	-	-	-	1	-	-	-	-	1	-	2
	22	47	69	58	75	284	16	1	4	2	10	1	589



MONTHLY INCIDENCE OF NOTIFICATIONS OF INFECTIOUS DISEASE DURING 1955 (CORRECTED NOTIFICATIONS)

DISEASE	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
Erysipelas	-	-	3	-	1	1	-	1	1	-	-	3	10
Scarlet fever	1	-	1	2	3	2	-	-	-	-	2	1	12
Measles	4	13	60	247	115	40	4	1	-	-	1	-	485
Whooping cough	5	-	-	4	1	2	-	13	5	-	8	20	58
Acute poliomyelitis	-	-	-	-	-	-	-	1	-	1	-	1	3
Dysentery	-	-	-	-	-	-	-	-	-	4	1	14	19
Pneumonia	-	-	-	-	1	-	-	-	-	1	-	-	2
TOTALS	10	13	64	253	121	45	4	16	6	6	12	39	589

WARD INCIDENCE OF CASES OF INFECTIOUS DISEASE NOTIFIED DURING 1955 (CORRECTED NOTIFICATIONS)

DISEASE	BILLING	BUCKSTONE	RUFFORD	HENSHAW	HAWTHORN	GUISELEY CENTRAL	GUISELEY NORTH	HAWKS- WORTH	TOTAL
Erysipelas	1	-	1	-	1	1	1	5	10
Scarlet fever	4	5	-	2	1	-	-	-	12
Measles	43	12	65	91	64	117	58	35	485
Whooping cough	-	3	5	12	15	12	8	3	58
Acute poliomyelitis	-	-	1	-	-	-	2	-	3
Dysentery	-	1	1	2	-	8	6	1	19
Pneumonia	1	-	-	-	1	-	-	-	2

TUBERCULOSIS AND MORTALITY DURING 1955

Age Periods	New Cases <sup>#</sup>				Deaths			
	Respiratory		Non-Respiratory		Respiratory		Non-Respiratory	
	M	F	M	F	M	F	M	F
0 -	-	-	1	-	-	-	1	-
1 -	-	-	-	-	-	-	-	-
2 -	-	2	1	1	-	-	1	-
5 -	-	1	-	-	-	-	-	-
10 -	-	1	-	1	-	-	-	-
15 -	2	1	1	1	-	1	-	-
20 -	1	1	-	-	-	-	-	-
25 -	4	4	1	-	-	-	-	-
35 -	6	1	1	-	1	-	1	-
45 -	7	-	-	1	1	-	-	-
55 -	5	2	-	1	-	-	-	-
65 -	4	2	-	-	1	-	-	-
75 -	2	-	-	-	-	-	-	-
TOTALS	31	15	5	5	3	1	3	-

<sup>#</sup> These include formal notifications and cases coming to the knowledge of the Medical Officer of Health otherwise than by formal notification.

	Pulmonary		Non-pulmonary	
	M	F	M	F
No. of cases on the register at 1st January, 1955	78	60	13	12
No. of cases notified during the year	29	15	4	4
No. of cases restored to the register	-	-	-	-
No. of cases added to the register otherwise than by notification	4	1	1	1
No. of cases removed from the register	14	8	5	2
No. of cases remaining on the register at 31st December, 1955	97	68	13	15



Grange House,  
Yeadon.

To the Chairman and Members of the Health Committee.

Ladies and Gentlemen,

I have much pleasure in presenting my 19th Annual Report for the year ending 31st December, 1955.

... ..

Appended herewith are the various charts and statistics relating to the Department.

... ..

During the year we were able to give a more adequate collection of refuse, the recruitment of labour being not as difficult as in former years and a seven day collection of refuse was practically maintained throughout the whole year. The new Refuse Disposal Plant was in operation for the whole period when 960 tons of salvage material was reclaimed and sold for a sum of £7,430 an increase over the previous year of 209 tons and an increase in revenue of £2,211. While reclamation of material is a benefit to the ratepayers and the country if there is a recession of trade it may become difficult to dispose of all the reclaimed materials.

... ..

The inspection of unsatisfactory houses was continued, resulting in the declaring of either Clearance Area or by individual demolitions or closure of the premises concerned.

... ..

The building of new houses in the district amounted to 200, an increase of 20 over the previous year. Due to increases in mortgage rates of interest on borrowed money the gradual increase in the number of houses built during the post-war years will be retarded. This is to be regretted due to the requirements of better housing conditions in industrial areas.

... ..

The supervision of the food supplies of the District was carried out efficiently during the year, and in relation to meat inspection a total of 8,612 carcasses were inspected while a total of 11,454 lbs. of food including meat and other foodstuffs were destroyed as unfit for human consumption.

... ..

May I take this opportunity of thanking you Mr. Chairman and Members for your kind co-operation in all matters relating to my Department, whilst I would like to express my appreciation to the members of my Staff for their loyal support during the year.

I am, Ladies and Gentlemen,

Your Obedient Servant,

JAMES FARRAR.

Senior Sanitary Inspector.





## FOOD INSPECTION

The West Riding County Council, being the Food and Drugs Authority for the District, is the responsible Authority for the sampling of Food and Drugs by their Inspectors stationed at Shipley.

The following is a list of food other than Butcher's meat, condemned during the year making a total of 591 lbs. 12 ozs.

Luncheon Meat.	52 lbs.	4 ozs.	Haddock.	84 lbs.	- ozs.
Corned Beef.	16 lbs.	12 ozs.	Liquid Egg.	51 lbs.	- ozs.
Bacon.	175 lbs.	- ozs.	Jellied Veal.	6 lbs.	- ozs.
Ox Tongue.	41 lbs.	14 ozs.	Peaches.	3 lbs.	10 ozs.
Sausage.	84 lbs.	- ozs.	Pears.	1 lb.	- ozs.
Ham .	77 lbs.	6 ozs.	Apricots.	2 lbs.	14 ozs.
Corned Mutton.	6 lbs.	- ozs.			

## SLAUGHTERHOUSES AND MEAT INSPECTION.

The eleven private slaughterhouses, which were re-licenced in June 1954 with the ending of control, were still being used at the end of 1955 and all animals slaughtered in the District were dealt with in these premises. Again I must explain that the condition of these slaughterhouses leaves much to be desired. Most of them are too small and have not the necessary facilities to ensure the proper hygienic dressing of the animals slaughtered therein but it is anticipated that the Government will be introducing Regulations shortly requiring premises to be brought up to prescribed standards within a period to be allowed and premises failing to reach the necessary standards will be closed. It seems that traders will be free to develop existing slaughterhouses or erect new slaughterhouses subject to Planning permission in the absence of a public abattoir.

All animals slaughtered during the year were inspected post-mortem as soon as possible after slaughter. Every endeavour was made to be present at the time of killing but due to the scattered nature of the slaughterhouses and the inconvenient hours kept by some of the occupiers it was not possible in all cases and for the same reason ante-mortem inspection could not be carried out properly. The meat inspection service entailed some evening and week-end work.

The quality of meat slaughtered during the year was very good, the bulk being from prime young stock and any part found, on inspection, to be diseased or otherwise unfit for human consumption was surrendered on request and destroyed in the Council's incinerator. On no occasion was it found necessary to statutorily seize unsound meat.

In all 922 visits were made in respect of meat inspection and the total amount of meat found to be unfit for human consumption was 10,862 lbs while the total number of carcasses inspected was 8,612.

## MINISTRY OF FOOD'S FATSTOCK GUARANTEE SCHEME.

Certification of Pigs was carried out by the Department on behalf of the Ministry and by the end of the year 1,008 pigs had been dealt with under the scheme, and certificates sent to the Ministry for the payment of subsidy to the respective owners.

## SLAUGHTER OF ANIMALS ACT, 1933-54.

The method of slaughter of all animals is by captive-bolt pistol. The total number of slaughtermen licenced under the above Act during the year was 10.

## PUBLIC HEALTH (MEAT) REGULATIONS, 1924.

There is no scheme for meat marking in the District.

Carcases inspected and condemned.

	Cattle excluding cows	Cows	Calves	Sheep and Lambs	Pigs
Number killed	1561	211	164	4915	1761
Number inspected	1561	211	164	4915	1761
<u>All diseases except Tuberculosis and cysticerci</u>					
Whole carcasses condemned	-	2	6	14	9
Carcases of which some part or organ was condemned	166	27	1	1	49
Percentage of the number inspected affected with disease other than tuber- culosis and cysticerci	10.64	13.8	4.27	0.31	3.29
<u>Tuberculosis only</u>					
Whole carcasses condemned	3	1	-	-	2
Carcases of which some part or organ was condemned	54	11	-	-	35
Percentage of the number inspected affected with tuberculosis	3.65	5.69	-	-	2.10
<u>Cysticerci</u>					
Carcases of which some part or organ was condemned	-	-	-	-	-
Carcases submitted to treatment by refrigeration	-	-	-	-	-
Generalised and total condemned	-	-	-	-	-

Total Carcasses Inspected - 8,612.

### MILK AND DAIRIES

24 Dairymen (with premises in the District) are registered and were issued with Licences to retail designated milk within the area for:-

Pasteurised Milk in 24 cases.

T.T. Milk (including T.T. Pasteurised) in 23 cases.

Supplementary Licences were issued to retailers from outside this area with:-

10 licences to retail T.T. Milk.

5     "     "     "     Pasteurised Milk.

2     "     "     "     Sterilised Milk.

In addition 18 shop-keepers were licenced to sell Sterilised Milk.

Samples of Milk of all designations were taken and subjected to routine tests in the Council's Laboratory. The results were as follows:-

	<u>Tests</u>	
	<u>Satisfactory</u>	<u>Unsatisfactory.</u>
Fat Content	-	-
Methylene Blue	8	-
Total	8	-

### ICE CREAM

At the end of the year 71 premises were registered in the District for the sale of ice cream - all being the pre-packed type manufactured outside the District by well-known firms. The supervision of mobile retailers from surrounding areas was maintained, but in no case was further action required.

19 samples were taken during the year and were bacteriologically tested by a modified form of Methylene Blue Test. with the following results:-

Grade 1	-	15
Grade 2	-	3
Grade 3	-	1
Grade 4	-	Nil

### PETROLEUM (REGULATIONS) ACT.

There are 55 premises licenced for the storage of petroleum spirit and during the year 37 visits were made in connection with alterations, licensing etc.

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PREVENTION OF DAMAGE BY PESTS ACT, 1949

Owing to the physical features in this District resulting in Public sewers having steep gradients we continue to have no major infestation in them by rats. Surface infestation whether by rats or mice are usually dealt with direct by staff of this Department and throughout the year we made use of "Warfarin" baits with very satisfactory results.

Disinfestation, carried out by the Department, is now a free service for both domestic and business premises, a fact which is well-known and appreciated in the District as may be seen from the fact that the number of infestations investigated and treated during the year increased by 18 (i.e. from 29 to 47) and that of these 47, 36 were notified to us by occupiers. These investigations occasioned 114 visits to be made and 113 baits employed and the table set out below shows the type of premises and the type of infestation dealt with during the year.

Prevalence of Rats and Mice.

<u>Type of property</u>	<u>Number</u>	<u>Rat infestation</u>		<u>Mice infestation</u>
		<u>Major</u>	<u>Minor</u>	
Council property:	9	1	5	3
Dwelling-houses:	22	-	14	8
Business premises:	12	-	8	4
Agricultural property:	4	-	4	-
	47	1	31	15

ERADICATION OF BED BUGS

Council houses found to be infested - Nil

Other houses found to be infested - Nil

W.R.C.C. (GENERAL POWERS) ACT, 1951  
SECTION 76.

There are 2 persons registered with the Council as Hawkers of Food.

SECTION 120

24 premises are registered within the District being Hairdressing establishments.

RAG, FLOCK, AND OTHER FEELINGS ACT, 1951

One inspection was made to the one premises licenced under the above Act and no samples were taken during the year.



## REFUSE COLLECTION AND DISPOSAL

During 1955, 4,305 loads of refuse were collected from 8,284 houses and 182 other premises. A seven day collection of household refuse was maintained throughout the year and the labour position showed a marked improvement from previous years. The new Refuse Disposal Plant at New Scarborough had its first years working and in all 959 $\frac{1}{2}$  tons of salvageable materials were sold for the sum of £7,430, this making a total weight of salvage sold since salvage operations commenced in 1940 to March, 1956 of 6,034 tons of materials sold for £43,412.

The recovery of Salvage was commenced by the Council in April 1940 and to the period ended 31st December 1955, 5,799 tons of materials had been salvaged and sold for £41,357.

I herewith give comparative analysis of refuse collected.

	<u>Spring</u>	<u>Summer</u>	<u>Winter</u>
(a) Fine dust under 5/16	46.07	22.5	40.26
(b) Small cinder 5/15 - 3/4	20.70	12.23	19.11
(c) Large cinder over 3/8	15.63	14.92	17.92
(d) Vegetable and putrescible	1.64	7.09	2.54
(e) Paper content	3.27	12.47	2.24
(f) Metal containers, etc.	3.11	7.09	3.21
(g) Textiles	1.06	2.70	1.64
(h) Bottles, glass	5.65	9.50	5.31
(i) Bones	.16	4.50	4.52
(j) Combustible Debris	1.48	7.58	6.20
(k) Incombustible Debris	1.23	3.42	1.05
1 cubic yd. of Refuse lbs.	792	544	696
Density (cwts. per c.yd)	7.07	4.86	6.21
Lbs. per cubic foot.	29.33	20.15	25.78
Volume (cu.ft. per cwt)	3.82	5.55	4.35



### SALVAGE STATISTICS

<u>Year</u>	Average weight of salvage sold per 1,000 population				Value of salvage sold per 1,000 population		
	T.	G.	Qrs.	Lbs.	£.	s.	d.
1940-41	17	6	0	18	68	5	4
1941-42	16	15	2	10	71	10	8
1942-43	17	8	1	20	93	3	9
1943-44	16	5	1	6	82	6	9
1944-45	11	10	2	21	64	17	8
1945-46	9	14	3	3	53	1	9
1946-47	7	14	1	4	48	12	2
1947-48	6	18	2	3	45	9	5
1948-49	8	14	0	5	57	19	5
1949-50	7	7	2	21	32	13	8
1950-51	9	9	0	4	89	17	4
1951-52	12	13	1	21	225	6	10
1952-53	12	16	3	16	119	1	0
1953-54	13	15	2	15	117	19	0
1954-55	27	6	3	0	189	16	3
1955-56	34	18	2	22	270	13	6

### WATER SUPPLY

The Urban District of Aireborough is provided with 2 water undertakings, the Council's own undertaking providing water in the Guiseley area and being supplied from boreholes in Netherfield Road, Moor Top and Greenbottom. The Yeadon Waterworks Company supplies water to the remainder of the District having a large impounding reservoir supplied by gathering grounds on Hawksworth Moor and this is supplemented by additional boreholes.

During the year these two supplies were satisfactory in both quality and quantity but restrictions had to be imposed during the dry summer.

The approximate number of houses not on the Public Supply in the District is 90 but of these most have a piped supply from private sources and there are no standpipes in the District. The number of dwelling-houses on the piped supply is 8,194.

During the year 72 samples of water were taken for bacteriological examination and chemical and plumbo-solvency analysis with the following results:-

	<u>Satisfactory</u>	<u>Unsatisfactory.</u>
Chemical analysis	29	7
Bacteriological examination	20	12
Plumbo-Solvency	3	1
Total	<u>52</u>	<u>20</u>

### SWIMMING BATHS

Two routine samples, one chemical and one bacteriological were taken from one of the two swimming baths in the District and these were found to be satisfactory.

### RIVERS AND STREAMS

Following complaints of the condition of Gill Beck, samples were taken and pollution found to be due to waste gas liquor. The Rivers Board Authority were notified which resulted in inspections being made to the Gas Works at Yeadon and the cause of the trouble was located and the pollution abated.

### DRAINAGE AND SEWERAGE

Extensions were made during the year to sewers in the Shaw Lane area at Guiseley and extensions were also carried out to the sewer in Hawksworth Lane to take drainage to new houses erected in this year. Improvements were carried out to the existing sewers in Menshaw Lane Yeaddon.

### CLOSET ACCOMMODATION

During the year 202 water closets were installed in new houses and 12 additional closets were provided in existing property making the estimated number of water closets 10,898. There are still 15 privy middens, 14 pail closets and 14 waste water closets in the District.

### PUBLIC CONVENIENCES

The Department is responsible for the cleansing of the Public Conveniences at Middlefield Lane, Victoria Avenue, Albert Square, Town Hall Square New Scarborough, Oxford Road and White Cross.

### SANITARY INSPECTION OF THE AREA

Next Inspection visits	922
Sanitary Inspections and re visits	474
Nuisance Inspection and re visits	271
Ice Cream Inspections	39
Inspection made to premises under	
Milk Regulations	35
Shops Act Inspection and visits	78
Smoke Abatement visits	27
Rodent Control visits	50
Housing Act, Inspection and re visits	693
Inspection under Housing Consolidated	
Regulations	420
Inspection of Improvement Grants	188
	<hr/>
	3,196
	<hr/>

### SHOPS

In all 78 inspections and visits were made to shop premises during the year and unsatisfactory conditions were found in 5 premises: these were remedied in 3 cases.

### SMOKE ABATEMENT

27 smoke observations were made and work was started on the installation of a new boiler plant for a Laundry premises situated in the district which has given rise to complaints of smoke emission over a period of years.

### FACTORIES ACT, 1937.

During the year 97 inspection visits were made to factories with regard to issue of certificates of means of Escape in Case of Fire, Sanitary Accommodation, cleanliness etc. Action was taken in 7 cases to make the premises comply with the Factories Act. 11 certificates were issued re. means of escape in case of fire after premises were brought up to the standard required by Section 34.



HOUSING

During 1955 the total number of houses erected was 200, an increase of 20 over the previous year. This figure includes 131 Council owned houses and flats and 69 erected by private enterprise; 132 in Guiseley, 34 in Yeadon, 11 in Rawdon and 23 in Hawksworth.

In all 693 inspections were made to 571 houses which includes houses to be dealt with by Slum Clearance and the following 6 areas were declared for the demolition of 51 houses, 36 other buildings, and a displacement of 123 persons.

Clearance Area No. 30 - Chapel Lane, Yeadon.

This Area was inspected in November, 1954 and considered by the Health Committee at their meeting on the 14th December. The Area was subsequently confirmed by the Council on 6th January, 1955.

The Area consists of 29 houses and 27 other buildings. The number of people residing in the area is 63.

Map Reference No.  
Coloured Pink

Description and situation of the property.

1	Dwellinohouse No. 6 Chapel Lane, Yeadon.
2	Coal store situate in the garden of the dwellinghouse No. 6 Chapel Lane, Yeadon.
3	W.C. situate in the garden of the dwellinghouse No. 8 Chapel Lane, Yeadon.
4	Coal store adjoining the dwellinghouse No. 8. Chapel Lane, Yeadon.
5	Coal store adjoining the dwellinghouse No. 8. Chapel Lane, Yeadon.
6	Dwellinohouse No. 8 Chapel Lane, Yeadon.
7	" No. 10 Chapel Lane, Yeadon.
8	Derelict W.C. situate at the rear of the dwellinghouse No. 10 Chapel Lane, Yeadon.
9	Dwellinohouse No. 12 Chapel Lane, Yeadon.
10	" No. 14 Chapel Lane, Yeadon.
13	" No. 16 Chapel Lane, Yeadon.
14	" No. 18 Chapel Lane, Yeadon.
15	" No. 20 Chapel Lane, Yeadon.
16	" No. 22 Chapel Lane, Yeadon.
17	" No. 24 Chapel Lane, Yeadon.
18	Two W.C.'s adjoining the dwellinghouse No. 26 Chapel Lane, Yeadon.
19	Garage adjoining the dwellinghouse No. 26 Chapel Lane, Yeadon.
20	Wash house adjoining the dwellinghouse No. 26 Chapel Lane, Yeadon.
21	W.C. adjoining the dwellinghouse No. 26 Chapel Lane, Yeadon.
22	Coal store adjoining the dwellinghouse No. 26 Chapel Lane, Yeadon.
23	W.C. adjoining the dwellinghouse No. 26 Chapel Lane, Yeadon.
24	Dwellinohouse No. 26 Chapel Lane, Yeadon.
25	" and shop No. 28 Chapel Lane, Yeadon.
26	" No. 30 Chapel Lane, Yeadon.
27	" No. 32 Chapel Lane, Yeadon.
28	" No. 34 Chapel Lane, Yeadon.
29	" No. 36 Chapel Lane, Yeadon.
30	" No. 38 Chapel Lane, Yeadon.
31	Stone built lean-to containing W.C. adjoining the dwellinghouse No. 38 Chapel Lane, Yeadon.

Coloured Pink.

32	Coal store adjoining the dwellinghouse No. Haworth Lane, Yeadon.
33	Dwellinghouse No. 5 Rawnsley's Yard, Yeadon
34	" No. 4 Rawnsley's Yard, Yeadon
35	" No. 3 Rawnsley's Yard, Yeadon
36	" No. 2 Rawnsley's Yard, Yeadon
37	" No. 1 Rawnsley's Yard, Yeadon
38	" No. 28 Haworth Lane, Yeadon.
53	Disused wash house and 6 privy middens sit in Rawnsley's Yard, Yeadon.

Coloured Grey.

11	Storeroom and garage at the rear of the dwellinghouses Nos. 12 and 14 Chapel Lane, Yeadon
12	Commercial Garage adjoining the dwellinghouse No. 14 Chapel Lane, Yeadon.
39	Coal store adjoining the dwellinghouse No. 6a, Rawnsley's Yard, Yeadon.
40	Dwellinghouse No. 6a, Rawnsley's Yard, Yeadon
41	" No. 6 Rawnsley's Yard, Yeadon
42	" No. 7 Rawnsley's Yard, Yeadon
43	" No. 8 Rawnsley's Yard, Yeadon
44	" No. 9 Rawnsley's Yard, Yeadon
45	" No. 10 Rawnsley's Yard, Yeadon
46	Coal store situate in Rawnsley's Yard, Yeadon
47	Coal store situate in Rawnsley's Yard, Yeadon
48	Coal store situate in Rawnsley's Yard, Yeadon
49	Coal store situate in Rawnsley's Yard, Yeadon
50	W.C. situate in Rawnsley's Yard, Yeadon.
51	W.C. situate in Rawnsley's Yard, Yeadon.
52	Disused earth closet situate in Rawnsley's Yard, Yeadon.
54	Garage and store adjoining Rawnsley's Yard Yeadon.
55	Garage adjoining Rawnsley's Yard, Yeadon.
56	Workshop adjoining Rawnsley's Yard, Yeadon

Clearance Area No. 31

-

Cemetery Road, Yeadon.

This Area was inspected in February and considered by the Health Committee at their meeting on 22nd March, 1955. The Area was subsequently confirmed by the Council on 6th April, 1955.

The Area consists of 2 houses and 3 other buildings. The number of people residing in the Area is 10.

Map Reference No.  
Coloured Pink.

Description and situation of the property.

1	Lean-to coal store attached to gable end of the dwellinghouse No. 6 Cemetery Road, Yeadon
2	Dwellinghouse No. 6 Cemetery Road, Yeadon.
3	" No. 8 Cemetery Road, Yeadon.
4	Lean-to store and fuel store adjoining gable end of the dwellinghouse No. 8 Cemetery Road, Yeadon.
5	W.C. situate at the rear of the dwellinghouse Nos. 6 and 8 Cemetery Road, Yeadon.

Clearance Area No. 32

-

Park Road, Guiseley.

This Area was inspected in March and considered by the Health Committee at their meeting on 22nd March. The Area was subsequently confirmed by the Council on 6th April, 1955.

The Area consists of 4 houses. The number residing in the Area is 6.

<u>Map Reference No.</u>	<u>Description and situation of the property.</u>
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Coloured Pink

1	Dwellinghouse No. 66 Park Road, Guiseley.
2	" No. 68 Park Road, Guiseley.
3	" No. 62 Park Road, Guiseley.
4	Derelict dwellinghouse No. 64 Park Road, Guiseley.

Clearance Area No. 33 - Park Road, Guiseley.

This Area was inspected in March and considered by the Health Committee at their meeting on 22nd March. The Area was subsequently confirmed by the Council on 6th April, 1955.

The Area consists of 6 houses and 2 other buildings. The number of people in the area is 15.

<u>Map Reference No.</u>	<u>Description and situation of the property.</u>
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Coloured Pink,

1	Vacant and derelict dwellinghouse known as No. 32 Park Road, Guiseley.
2	Dwellinghouse No. 34 Park Road, Guiseley.
3	" No. 36 Park Road, Guiseley.
4	Coal store situate at rear of the dwellinghouse No. 36 Park Road, Guiseley.
5	Dwellinghouse No. 38 Park Road, Guiseley.
6	" No. 40 Park Road, Guiseley.
7	" No. 42 Park Road, Guiseley.
8	Block of stone built outbuildings with 2 W.C.'s situate at the rear of the dwellinghouses Nos. 38.40. and 42 Park Road, Guiseley.

Clearance Area No. 34 - West Parade, Guiseley.

This Area was inspected in March and considered by the Health Committee at their meeting on 22nd March. The Area was subsequently confirmed by the Council on 4th May, 1955.

The Area consists of 8 houses and 4 other buildings. The number of people in the area is 23.

<u>Map Reference No.</u>	<u>Description and situation of the property.</u>
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Coloured Pink.

1	Vacant dwellinghouse No. 31 West Parade, Guiseley.
2	Dwellinghouse No. 33 West Parade, Guiseley.
3	" No. 35 West Parade, Guiseley.
4	Coal store and W.C. adjoining property No. 24 West Parade, Guiseley.
5	Dwellinghouse No. 24 West Parade, Guiseley.
6	" No. 26 West Parade, Guiseley.
7	Stone built outbuilding adjoining the dwellinghouse No. 35 West Parade, Guiseley.
8	Derelict dwellinghouse No. 37 West Parade, Guiseley.
10	Dwellinghouse No. 39 Town Street, Guiseley.
11	" No. 41 Town Street, Guiseley.
12	Wash house adjoining 39 and 41 Town Street, Guiseley.
13	Stone built outbuilding adjoining the dwellinghouse No. 35 West Parade, Guiseley.



This Area was inspected in November and considered by the Health Committee at their meeting on 22nd November. The Area was subsequently confirmed by the Council on 12th December, 1955.

The Area consists of 2 houses. The number of people in the area is 6.

<u>Map Reference No.</u> <u>Coloured Pink.</u>	<u>Description and situation of property</u>
1	Dwellingshouse No. 12 Langley's Yard, Yeadon.
2	Dwellingshouse No. 13 Langley's Yard, Yeadon.

#### Individual Houses.

Houses for which undertakings were given by owners in respect of demolition or closure or which were purchased by the Council for such purposes together with sub-standard Council-owned houses which were dealt with are given below:-

27 Eliot Grove, Guiseley.	10 Ruskin Crescent, Guiseley.
12 Ruskin Crescent, Guiseley.	20 Ruskin Crescent, Guiseley.
Wood Hut Goose Lane, Hawksworth.	4 High Henshaw, Yeadon.
26 Ruskin Crescent, Guiseley.	18 Ruskin Crescent, Guiseley.
1 Springfield Road, Guiseley.	22 Ruskin Crescent, Guiseley.
24 Ruskin Crescent, Guiseley.	29 Eliot Grove, Guiseley.
31 Eliot Grove, Guiseley.	14 Spenser Road, Guiseley.
16 Spenser Road, Guiseley.	26 Ruskin Crescent, Guiseley.
11 Eliot Grove, Guiseley.	7 Eliot Grove, Guiseley.
13 Eliot Grove, Guiseley.	9 Eliot Grove, Guiseley.
51 Larkfield Road, Rawdon.	9 Manor Terrace, Yeadon.
7 Manor Terrace, Yeadon.	12 Manor Terrace, Yeadon.
7a, Manor Terrace, Yeadon.	13 Manor Terrace, Yeadon.
13 Harper Lane, Yeadon.	6 Lands Lane, Guiseley.
6 Cross Street, Guiseley.	1 Henley Hill, Rawdon.
83 Kirk Lane, Yeadon.	23 Eliot Grove, Guiseley.
3 New Road, Guiseley.	14 Ruskin Crescent, Guiseley.
4 New Road, Guiseley.	16 Ruskin Crescent, Guiseley.
19 Eliot Grove, Guiseley.	

1. Number of houses which on inspection were considered to be unfit for human habitation	61
2. The number of houses the defects in which were remedied in consequence of informal action by the Local Authority or their officers	186
3. The number of representations to the Local Authority with a view to:-	
(a) the serving of notices requiring the execution of works	5
(b) the making of demolition or closing orders	16
4. Number of notices requiring execution of works	3
5. Number of houses rendered fit after service of formal notice	11
6. Number of closing or demolition orders made	7
7. Number of undertakings, accepted under Section 11(3) of the Housing Act, 1936	7
8. Number of houses demolished	87



IMPROVEMENT GRANTS

58 dwellings were inspected during the year and the owners given advice with regard to possible improvements and financial aid by way of grants. As a result 46 applications were received and 42 approved for grant purposes. The total costs of improvements work and the grants given being £15,328 and £7,538 respectively. These last approvals bring the total number of houses improved with assistance of grants, since 1950 to 66:-

3 in 1950  
4 in 1951  
0 in 1952  
3 in 1953  
14 in 1954  
42 in 1955

SMALL DWELLINGS ACQUISITION ACTS, 1899-1923

During the year the Council considered 69 applications for advances to assist house purchase and house improvements under the above-mentioned Acts, 48 advances have actually been made.

The total sum advanced over the year was £40,075 on properties of a total value of £61,425. Further details are given below:-

	<u>Loan</u>	<u>Value</u>
Advances to acquire new dwellinghouses	£16,600	£32,455
Advances to acquire existing dwellinghouses	£22,405	£25,570
Advances to improve dwellinghouses	£ 1,070	£ 3,400

Overcrowding.

There are no known cases of overcrowding in the District.

NEW HOUSES ERECTED

<u>Year</u>	<u>By L.A.</u>		<u>M.A.P.</u>	<u>Private Enterprise</u>	<u>TOTAL</u>	<u>Der is</u>
	<u>Permanent</u>	<u>Temporary</u>				
1955	131	-	-	69	200	51
1954	131	-	-	49	180	52
1953	74	-	-	48	123	10
1952	71	-	-	21	92	9
1951	34	-	-	11	45	6
1950	82	-	-	4	86	1
1949	61	-	-	9	70	-
1948	82	-	-	9	91	-
1947	102	-	-	11	113	-
1946	18	50	-	21	89	-
1942	-	-	501	-	501	-
1940	5	-	-	5	10	111
1939	76	-	-	32	108	71
1938	66	-	-	337	403	-
1937	40	-	-	204	244	123
<hr/>						
	843	50	501	761	2155	368
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NEW HOUSES ERECTED

<u>1955</u>	<u>By L.A.</u>		<u>Private</u>		<u>TOT</u>
	<u>HOUSES</u>	<u>FLATS</u>	<u>HOUSES</u>	<u>FLATS</u>	
Guisley	89	36	7	-	13
Yeadon	-	6	28	-	3
Rawdon.	-	-	11	-	1
Hawthorth	-	-	23	-	2
<hr/>					
	89	42	69	-	20
<hr/>					

Number of Houses and Rateable Value.

	<u>up to £10</u>	<u>£11 - 18</u>	<u>£19 - 25</u>	<u>over £25</u>	<u>Total</u>
	3008	3787	939	550	828
<u>Percentage.</u>	36.3%	45.7%	11.4%	6.6%	100

SUMMARY OF HOUSES ETC. UNDER THE HOUSING ACTS

Clearance Areas			Houses Demolished	Other buildings demolished	Houses closed	Persons Displaced.
Clearance Area	No.					
"	"	No. 1	14			38
"	"	No. 2	9			15
"	"	No. 3	8			26
"	"	No. 4	7			20
"	"	No. 5	6	2		4
"	"	No. 6	9	3		26
"	"	No. 7	11			24
"	"	No. 8	11	5		29
"	"	No. 9	15			46
"	"	No. 10	6			11
"	"	No. 11	7	2		25
"	"	No. 12	16	1		37
"	"	No. 13	2	2		3
"	"	No. 14	11			41
"	"	No. 15	27	11		78
"	"	No. 16	7			13
"	"	No. 17	19	1		62
"	"	No. 18	74	33		184
"	"	No. 19	10	1		43
"	"	No. 20	14	44		41
"	"	No. 21	30	11		92
"	"	No. 22	8	7		28
"	"	No. 23	12	8		34
"	"	No. 24	9	3		16
"	"	No. 25	4	1		8
"	"	No. 26	34			135
"	"	No. 27	9	4		23
"	"	No. 28	3	1		8
"	"	No. 29	6	10		17
"	"	No. 30	29	27		63
"	"	No. 31	2	3		10
"	"	No. 32	4			6
"	"	No. 33	6	2		15
"	"	No. 34	8	4		23
"	"	No. 35	2			6
Individual Houses			128		35	
			576	144	35	1451

ESTIMATED POPULATION

	District	West Riding Menston Hospital	Total	Density of population per acre
1955	24,944	2,506	27,450	4.00
1954	24,929	2,521	27,450	4.00
1953	25,099	2,471	27,570	4.00
1952	24,974	2,526	27,560	4.00
1951	25,120	2,500	27,620	4.00
1950	25,237	2,483	27,720	4.00
1949	24,742	2,478	27,220	3.95
1948	24,685	2,475	26,660	3.87
1947	23,651	2,409	26,060	3.78
1946	23,562	2,338	25,900	3.76
1945	22,663	2,337	24,040	3.63
1944	22,832	2,428	25,260	3.67
1943	22,663	2,391	25,110	3.64
1942	22,397	2,403	24,800	3.60
1941	21,747	2,433	24,180	3.50
1940	20,599	2,281	22,880	3.3
1939	21,600	2,110	23,710	3.44
1938	20,960	2,040	23,000	3.34

ATMOSPHERIC POLLUTIONVolumetric Apparatus.

A record of the amount of pollution in the atmosphere of Aireborough commenced in July 1946 with the installation of apparatus measuring quantity of smoke and sulphur dioxide in the Department's Laboratory in High Street. This apparatus provides a daily reading of these two types of pollution, the actual concentration in a given volume of air, and the average daily values for each month of 1955 are given below:-

	SMOKE (mc. per 100 cubic metres)	Sulphur DIOXIDE ( Parts per 100 million)
January	13.17	3.67
February	12.54	3.82
March	12.11	4.12
April	13.37	4.01
May	7.48	2.64
June	5.54	2.17
July	8.23	2.14
August	7.24	1.88
September	11.54	3.51
October	12.31	4.16
November	17.14	5.07
December	8.04	1.16
<hr/>		
Average Daily Reading for 1955	10.72	3.20
Compared with 1954	10.90	4.05
1953	16.30	4.19
1952	13.84	3.20
1951	12.22	2.07
1950	13.69	2.35
1949	18.62	4.22
1948	19.07	3.18
1947	13.01	2.64
1946	14.80	3.60

As both the daily and average monthly readings for smoke and sulphur dioxide are known to be affected by weather conditions it is necessary to keep records for many years before it is possible to draw any conclusions about changes in the emission of smoke generally. Given below there are two tables revealing the yearly cycles of the monthly mean concentration of sulphur dioxide and of suspended impurities under the heading of smoke.

The column S5 contains the mean rates of the five summer months from May to September, and column W5 contains the corresponding results for the months i.e. November to March; results for April and October are used solely for calculating the yearly average figure; and the table is completed with a column giving the ratio of the five winter months to the five summer months.



	Apr.	May.	Jun.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Year.	S5	W5	S5
'46-47	-	-	-	11	12	14	10	21	21	12	8	15	13.6	12.3	15.0	1.2
'47-48	10	8	?	8	8	14	17	20	23	27	17	25	16.3	9.6	22.7	2.4
'48-49	16	14	11	11	?	14	20	29	24	28	24	20	19.3	12.8	25.0	1.9
'49-50	18	18	11	8	10	13	24	27	20	14	20	21	17.2	12.3	20.4	1.7
'50-51	12	8	8	6	7	11	16	24	17	17	19	16	13.5	8.1	18.8	2.3
'51-52	13	7	6	7	7	11	16	12	15	16	18	12	11.8	7.6	14.8	1.9
'52-53	14	7	9	7	6	11	27	18	19	23	12	23	14.7	8.0	19.1	2.4
'53-54	21	-	8	10	10	13	22	19	19	14	16	11	14.8	10.2	15.6	1.5
'54-55	10	8	7	8	8	8	9	16	14	13	13	12	11.6	7.8	13.7	1.8
'55-56	13	7	6	8	7	12	12	17	8	12	13	12	10.7	8.0	12.6	1.6

## SULPHUR DIOXIDE: Monthly mean values in Vols./100 million.

'46-47	-	-	-	1	2	2	1	5	9	3	2	3	3.3	1.9	4.4	2.3
'47-48	3	2	?	2	1	2	4	3	4	1	3	4	2.7	1.8	3.1	1.7
'48-49	3	3	3	3	?	2	3	5	4	2	5	4	3.4	2.8	4.0	1.4
'49-50	6	9	3	2	2	3	6	6	3	3	4	5	4.2	3.7	4.0	1.1
'50-51	3	3	2	1	1	1	1	2	3	3	3	3	2.2	1.6	2.8	1.7
'51-52	3	1	1	2	2	2	3	1	1	3	5	2	2.2	1.6	2.7	1.6
'52-53	3	2	2	2	2	2	5	3	5	4	4	7	3.6	2.3	4.8	2.1
'53-54	7	-	2	2	2	3	7	4	4	6	7	4	4.2	2.1	4.8	2.3
'54-55	3	3	2	3	3	3	3	6	5	4	4	4	3.9	2.8	4.4	1.6
'55-56	4	3	2	2	2	4	4	5	1	3	5	4	3.3	2.5	3.7	1.5

## Lead Peroxide Candle.

An additional method of determining sulphur dioxide was instituted on the 1st May 1950 by means of a lead peroxide candle sited on Yeadon Moor. This candle has a monthly exposure to the air for the purpose of absorbing sulphur dioxide from an undeterminable volume of air and the results obtained (monthly values) are reduced to weights per day per area of the candle. Under normal weather conditions the candle absorbs sulphur dioxide at a rate proportional to the concentration of the gas in the air. It is, unfortunately, also affected by any changes in the weather, for example, the moistened surface in winter is more reactive than in summer, but over lengthy periods during either winter or summer the effects of weather conditions are not so great as with the volumetric system. Thus here again with a few years figures available, results will be of statistical use to show the yearly cycle of deposited lead sulphate. The results for 1955 are given below, together with the annual, summer and winter mean rates and the ratio of the mean rates for the five winter months compared with the five summer months, and it will be noted that the figure for the month of April is omitted this being due to dusty building work being commenced in that month quite close to the candle.

1955

S.O<sub>2</sub>

Mg. per day per 1,000 sq. cm.

Mean rate of sulphation

Summer, May - Sept.

January	2.79
February	1.92
March	2.14
April	-
May	0.94
June	0.67
July	0.29
August	0.91
September	1.79
October	1.74
November	2.35
December	2.39

1955-56	0.92
1954-55	1.23
1953-54	0.83
1952-53	0.87
1951-52	1.00

Mean rate of sulphation

Winter, Nov - March

1955-54	2.28
1954-53	2.48
1953-52	2.52
1952-51	1.91
1951-50	1.85

Mean rate of Sulphation.

1955	1.63
1954	1.82
1953	1.56
1952	1.41

W5/S5

1955-54	2.5
1954-53	1.9
1953-52	3.0
1952-51	2.2
1951-50	1.8

A standard pattern deposit gauge came into use on open ground on Yeadoon Moor on the 1st September, 1947 for the purpose of measuring the actual amount of weight in tons per square mile of the various insoluble and soluble matters present in the atmosphere. After two years' use and after experience of frequent damage to the glass-ware, the glass collecting bowl and receiver were replaced by stainless steel ones and these have been in continuous use since that date. As this deposit gauge is situated alongside the lead peroxide candle and was thus exposed to the abnormal conditions in April caused by excavating work alongside, results for that month are not dependable and are therefore being omitted.

YEADON MOOR - Standard Gauge  
Tons deposited per sq. mile in 1955

	Soluble in CS <sub>2</sub>	Ash	Other Combustible Matter	Total insoluble Matter	Ca <sup>++</sup>	Cl <sup>-</sup>	SO <sub>4</sub> <sup>==</sup>	Total Soluble Matter	Total Solids
Jan	0.15	4.81	2.51	7.47	0.25	1.49	2.88	8.78	16.24
Feb	0.18	3.64	2.26	6.08	0.22	1.42	1.71	5.28	11.36
March	0.07	3.93	1.71	5.72	0.36	0.51	2.18	5.57	11.29
April	Results not dependable due to dusty excavation work alongside.								
May	0.07	2.91	1.89	4.88	0.40	0.71	3.71	10.02	14.90
June	0.22	10.89	5.94	17.04	0.15	1.16	2.33	6.45	23.49
July	0.04	0.91	0.51	1.46	0.11	0.29	0.66	1.97	3.42
August	0.11	2.29	1.86	4.26	0.04	0.29	0.58	1.60	5.86
Sept	0.07	3.46	1.60	5.14	0.15	0.44	1.31	3.50	8.63
Oct	0.15	4.62	2.59	7.36	0.55	0.98	4.08	10.78	18.14
Nov	0.07	1.93	2.15	4.15	0.15	0.58	1.75	4.08	8.23
Dec	0.07	7.21	2.70	9.98	0.22	2.30	8.40	19.70	29.68
11 Month's TOTAL	1.20	46.60	25.72	73.54	2.60	10.37	29.59	77.73	151.24
Calculated Year's TOTAL	1.31	50.83	28.06	80.22	2.83	11.31	32.28	84.79	165.00

	Average monthly deposit	Average annual deposit
1955	13.7	165
1954	16.7	201
1953	14.0	154
1952	13.0	154
1951	15.5	190
1950	13.8	153
1949	14.2	157
1948	11.6	160

The deposit gauge is used to calculate the rate at which solid matter in the air is deposited at ground level and so presumably the rate at which these solids are emitted somewhere into the atmosphere. Like all other atmospheric pollution apparatus the gauge is subject to many variations due to all weather conditions i.e. winds, rain, hot weather with rising air currents, and again to obtain reliable figures to show any reasonable changes in the pollution in any one area it is necessary to have readings available over a long period. In the case of the deposit gauge a recommended period for averaging out values is five years and yet, once again, but probably for the last time, we would prefer to compare average values over a three year period. These comparisons are tabulated below:-

TOTAL DEPOSITS - Average value over 3-year periods.

Yeadon Moor.

1947 - 50	139.80
1948 - 51	150.87
1949 - 52	163.86
1950 - 53	162.75
1951 - 54	169.31
1952 - 55	173.11





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A P P E N D I X

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## APPENDIX

### HEALTH SERVICES PROVIDED BY THE WEST RIDING COUNTY COUNCIL

#### PUBLIC HEALTH DIVISION 5

The Division consists of the following Districts:-

	Population (Mid 1955)	Area (in acres)
Pudsey Borough	31,090	5,323
Horsforth Urban District	14,000	2,706
Aireborough Urban District	27,450	6,856

#### DIVISIONAL STAFF

Divisional Medical Officer and Divisional School Medical Officer  
G.P. HOLDERNESS, M.B., Ch.B., D.P.H.

Senior Assistant County Medical Officer  
HELEN M. MITCHELL, M.B., Ch.B.

Assistant County Medical Officer  
CECILIA TAYLOR, M.B., Ch.B., D.C.H.

Clinic Medical Officers (Part-time)  
KATHLEEN B. CARR, M.B., Ch.B.  
C.W. DUDLEY, M.B., Ch.B.  
T.H. ELMER, M.B., Ch.B.  
W.W. POLLOCK, M.B., Ch.B.  
N. FYECROFT, M.C., M.B., Ch.B., M.R.C.S., L.R.C.P.  
G. TWYNHOLL-MASON, M.B., Ch.B.

Dental Officers  
S. MITCHINSON, L.D.S.  
S. LEVINSON, L.D.S.  
P.W. THORNTON, L.D.S.

Superintendent Health Visitor  
Vacant.

Health Visitors and School Nurses  
MISS P.I. ADAMSON, S.R.N.  
MRS. M.A. BURGOYNE, S.R.N., S.C.M., R.M.P.A., H.V. Cert.  
MISS E.B. CRIBB, S.R.N., S.C.M., H.V. Cert.  
MRS. M. DAWE, S.R.N., S.C.M., H.V. Cert.  
MISS I. EMERY, S.R.N., S.C.M., H.V. Cert.  
MISS J.M. FITTON, S.R.N., S.C.M., H.V. Cert.  
MRS. E.E. GREEN, S.R.N., S.C.M., H.V. Cert.  
MRS. N.S. HOLLIDAY, S.R.N., S.C.M., H.V. Cert.  
MRS. I. MORTIMER, S.R.N., S.C.M., H.V. Cert.  
MISS A.J. MOVERLEY, S.R.N., S.C.M., H.V. Cert.  
MISS M.E. MARGERISON, S.R.N., S.C.M., H.V. Cert.  
MISS E.B. WHITAKER, S.R.N., S.C.M., C.R.S.I., H.V. Cert.

Tuberculosis Visitor  
MISS M.W. PEASE, S.R.N., S.C.M., B.T.A. (Cert).

Assistant Health Visitor  
MRS. A.L. BLAND, S.R.N., S.C.M. (Part-time).

#### Midwives

MISS W. GIBSON, S.R.N., S.C.M. (Relief)  
MRS. D. LAURIE, S.C.M.  
MISS R. RICHARDSON, S.R.N., S.C.M.  
MISS S. TERPELL, S.R.N., S.C.M. (Appointed April, 1955).  
MRS. G.M. WOODHALL, S.R.N., S.C.M.

#### Home Nurses

MRS. H.M. BURNELL, S.R.N., Queen's Nursing Sister.  
MRS. C.M.W. COLVIN, S.R.N. Queen's Nursing Sister. (Appointed August, 1955).  
MRS. N.A. DAVIES, S.R.N., S.C.M. Queen's Nursing Sister. (Relief)  
(Appointed June, 1955).  
MISS M. DYSON, S.R.N., S.R.F.N. (Appointed July, 1955).  
MISS J.E. HARDY, S.R.N., S.C.M. Queen's Nursing Sister.  
MRS. O.L. LONGLEY, S.R.N. (Resigned May, 1955).  
MRS. M. MOORE, S.R.N., S.C.M., Queen's Nursing Sister.  
MRS. A.L. PARNHAM, S.R.N., S.C.M.  
MRS. D. WARD, S.R.N.  
MISS J.E.P. WHITFIELD, S.R.N., S.C.M. Queen's Nursing Sister.  
MISS A. WILKINSON, S.R.N., S.C.M. (T.B. Nurs. Cert). Queen's Nursing Sister.  
MRS. D. WILSHAW, S.R.N., S.C.M. Queen's Nursing Sister.

#### Day Nursery Matrons

Pudsey - MISS E. MOORE, S.R.N., S.C.M. (Resigned June, 1955).  
Horsforth - MRS. I. BRADLEY, S.R.N. (Resigned September, 1955).

#### Mental Health Social Worker

MISS E. BUCK.

#### Mental Health Home Teacher

MRS. J.A. ROOKS.

#### V.D. Social Worker

MISS E.M. SENIOR, S.R.N., S.C.M., H.V. Cert.

#### Speech Therapist

MRS. A.S. LEE.

#### CONSULTANT STAFF AT SPECIALIST SCHOOL CLINICS (Provided by Leeds Regional Hospital Board)

##### Consultant Ophthalmologist

T.S. SEVERS, M.B., B.S., M.D., M.R.C.S., L.R.C.P.

##### Consultant Aural Surgeon

H. MORUS JONES, M.C., F.R.C.S., D.L.O.

##### Consultant Orthopaedic Surgeon

J. WISHART, M.B., F.R.C.S.E.

(Provided by Leeds University Department of Paediatrics)

#### Paediatrician

R.J. PUGH, M.B., Ch.B., M.R.C.P.



# MIDWIFERY AND MATERNITY SERVICES

## 1. Births

The births notified during the year assignable to the Division were as follows:-

DISTRICT	DOMICILIARY		INSTITUTIONAL		TOTAL
	LIVE	STILL	LIVE	STILL	
PUDSEY M.B.	107	2	356	11	476
HORSFORTH U.D.	24	-	160	3	187
AIREBOROUGH U.D.	59	1	258	7	325
TOTALS	190	3	774	21	988

It is evident from the above figures that the present trend towards confinement in hospitals and maternity homes in preference to confinement at home continues, only 20 per cent of confinements taking place at home. One of the main factors responsible for this situation is the ready availability of beds in maternity units provided by the Regional Hospital Board in this area.

## 2. Domiciliary Midwifery

There are five midwives in the Division one of whom undertakes relief duties.

The number of domiciliary confinements attended by midwives during the year was as follows:-

DISTRICT	Attended by County Midwives		Attended by Independent Midwives	
	(Dr. not present)	(Dr. present)	As Midwives	As Maternity Nurse
PUDSEY M.B.	106	5	-	-
HORSFORTH U.D.	21	8	-	-
AIREBOROUGH U.D.	55	6	-	-
TOTALS	182	19	-	-

In addition to domiciliary confinements, the midwives also attended 508 cases confined in hospitals and maternity homes who were discharged home before the end of the lying-in period.

All the midwives are qualified to administer Gas and Air Analgesia and are equipped with the necessary apparatus. They are also authorised to administer pethidine analgesia. The following table gives the number of cases in which these analgesics were administered by domiciliary midwives during the year:-

Area	Gas and Air only	Pethidine only	Gas and Air and Pethidine
PUDSEY M.B.	34	7	53
HORSFORTH U.D.	10	1	9
AIREBOROUGH U.D.	20	1	23

### 3. Institutional Confinements

All applications for Regional Hospital Board maternity accommodation for expectant mothers in this Division are made by the ante-natal clinic or the patient's own doctor, to the Ilkley and Otley Hospital Management Committee, and accommodation is booked in one or other of the following maternity homes according to the wishes of the patient:-

Four Gables Maternity Home, Horsforth	20 beds
The General Hospital, Otley	20 beds
St. Winifred's Maternity Home, Ilkley	12 beds

At each of these units it is possible for the patient's own doctor to attend the confinement if desired.

Prior notice of the discharge of maternity cases from the Maternity Unit under the control of the Ilkley and Otley Management Committee is sent direct to the Divisional Public Health Office, thus enabling immediate follow up by the midwife or the health visitor, as appropriate, to be arranged.

### 4. Ante-Natal and Post-Natal Clinics

Prior to the inception of the National Health Service ante-natal care was mainly provided at the ante-natal clinics of local authorities. Now an increasing number of general practitioners are providing ante-natal care for their booked patients under the Maternity Medical Service of the National Health Service Act and more women are seeking a bed in hospital. These factors led to a marked reduction in attendances at some of the clinics which continued for some years but now appears to have slowed up.

The following attendances were made during the year:-

NAME OF CLINIC	NO. OF SESSIONS HELD PER MONTH	NO. OF PATIENTS WHO ATTENDED DURING THE YEAR		TOTAL NO. OF ATTENDANCES	
		ante-natal	post-natal	ante-natal	post-natal
PUDSEY	4	196	39	829	39
FARSLEY	4	143	2	495	2
CALVERLEY <sup>⌘</sup>	1	57	21	176	22
HORSFORTH	2	23	9	68	10
RAWDON	1	27	6	74	6
YEADON	2	38	9	136	9
GUISELEY	4	35	4	156	4

<sup>⌘</sup> Combined with Infant Welfare.

#### 5. Ante-Natal Relaxation Exercise Clinics

These clinics, by teaching the mother the functions of labour pains and the course of labour, by teaching her relaxation and preparing her for labour by a course of ante-natal exercises, can do much to help her to approach her confinement with understanding and confidence.

It has not yet been found possible to re-commence relaxation sessions at the Pudsey Clinic which ceased in October, 1954. Pudsey patients attend if they desire at Farsley and Calverley. Sessions were commenced at the Guiseley Clinic in February. It is intended to extend these facilities when possible.

#### Ante-Natal Relaxation Exercise Clinics

NAME OF CLINIC	NO. OF SESSIONS HELD PER MONTH	NO. OF PATIENTS WHO ATTENDED DURING YEAR	TOTAL NO. OF ATTENDANCES
FARSLEY	4	38	181
CALVERLEY	4	45	209
HORSFORTH	4	51	253
GUISELEY <sup>⌘</sup>	4	21	148

<sup>⌘</sup> Commenced 9. 2. 55.

In November, 1955, a course of lectures was commenced in ante-natal education for mothers having their first baby. A majority of these mothers have attended the talks and appear to have found them of great benefit.

#### 6. Dental Treatment for Expectant Mothers

Facilities are available for expectant and nursing mothers to receive priority dental treatment through the County Council's Scheme either at the County's Dental Clinic, Richardshaw Lane, Pudsey, or from their own dentist. The services of a private dental practitioner can, however, only be utilised under the scheme when it is not reasonable to expect the patient to attend a County Dental Clinic. Under the scheme all treatment, including the provision of dentures, is entirely free. Dental treatment for nursing mothers under the County Scheme extends up to nine months after confinement.

### CHILD WELFARE SERVICES

#### 1. Infant Welfare Clinics

The following attendances were made during the year:-



INFANT WELFARE CENTRES - 1955

CLINIC	NO. OF SESSIONS PER MONTH	NO. OF CHILDREN UNDER 1 YEAR OF AGE WHO FIRST ATTENDED A CENTRE OF THIS LOCAL AUTHORITY DURING THE YEAR	NO. OF CHILDREN WHO ATTENDED DURING YEAR AND WERE BORN IN			TOTAL NUMBER OF CHILDREN WHO ATTENDED	NO. OF ATTENDANCES MADE BY CHILDREN WHO AT DATE OF ATTENDANCE WERE				TOTAL ATTEN-DANCES
							Under 1 year	1 - 2 years	2 - 5 years		
			1955	1954	1953 - 1950						
PUDSEY	8	208	193	153	101	447	2819	258	157	3234	
FARSLEY	4	106	102	85	103	290	1467	315	225	2007	
CALVERLEY	4	57	58	45	85	188	790	209	241	1240	
HORSFORTH	4	141	119	118	97	334	2066	308	354	2728	
RAWDON	4	59	51	49	65	165	877	179	224	1280	
YEADON	4	73	67	84	73	224	1158	330	121	1609	
GUISELEY	4	113	96	80	109	285	1421	371	305	2097	
TOTALS	32	757	686	614	633	1933	10598	1970	1627	14195	

## 2. Day Nurseries

Day Nursery accommodation is no longer available in the Division as the County Council closed as from the 1st July Pudsey and as from the 1st October Horsforth Nurseries. The following table shows attendances to the date of closure.

NAME OF DAY NURSERY	AVERAGE DAILY ATTENDANCE DURING YEAR	
	0 - 2	2 - 5
PROVIDENCE HOUSE, STANNINGLEY	2	7
SUNNYBANK AVENUE, HORSFORTH	2	6

## 3. Premature Infants

Special equipment for use in the nursing of premature babies at home is stationed at the Pudsey Ambulance Depot from which it can be delivered to the home at any time day or night at the request of a doctor or midwife. Nurse Gibson has attended a special course of instruction in the care of premature babies at the Sorrento Maternity Home, Birmingham, and arrangements have been made for her to be notified of all premature births in order that she can advise and assist the domiciliary midwives as to their care.

Provision is made on the notification of birth card for the birth weight of the infant to be stated, and if it is  $5\frac{1}{2}$ -lbs. or less the infant is considered to be premature.

There were 74 premature babies born alive during the year, of which 60 survived over 28 days, giving a survival rate of 81% for the Division as compared with 89.7 in 1954.

Particulars of survival are shown in the following table:-

PREMATURE BABIES BORN DURING 1955 TO MOTHERS NORMALLY RESIDENT IN THE DIVISION

	Born dead			Died in first 24 hours			Died on 2nd to 7th day			Died on 8th to 28th day			Survived 28 days			Total		
	Under 3 lbs	4 lbs to 5½ lbs	4 lbs to 5½ lbs	Under 3 lbs	3 lbs to 4 lbs	4 lbs to 5½ lbs	Under 3 lbs	3 lbs to 4 lbs	4 lbs to 5½ lbs	Under 3 lbs	3 lbs to 4 lbs	4 lbs to 5½ lbs	Under 3 lbs	3 lbs to 4 lbs	4 lbs to 5½ lbs	Under 3 lbs	3 lbs to 4 lbs	4 lbs to 5½ lbs
BORN AT HOME	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BORN IN PRIVATE NURSING HOME	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
BORN IN HOSPITAL	1	2	2	-	1	-	-	-	-	-	-	-	-	-	-	1	4	21
	1	-	1	-	-	-	-	-	-	-	-	-	1	2	7	2	2	9
	-	-	1	1	-	1	-	-	-	-	-	-	1	-	15	2	-	17

"Private Nursing Homes" includes Nursing Homes and Maternity Hospitals or Homes not in the National Health Service.

#### 4. Care of the Unmarried Mother and her Child.

The Health Visitors visit all unmarried mothers and their children who come to the notice of the Health Department to give any necessary help and advice. Effective co-operation exists between the Divisional Public Health Office and the various statutory and voluntary bodies who may be concerned in dealing with the many social problems which these cases frequently present.

The County Council accept financial responsibility within prescribed limits for unmarried mothers admitted to Homes for Unmarried Mothers. Five mothers and their babies who were residents in the Division were admitted to such Homes during the year under these arrangements.

The number of illegitimate live births in the Division during the year was as follows:-

Area	Illegitimate live births	Percentage of total live births
PUDSEY M.B.	9	2%
HORSFORTH U.D.	5	2.6%
AIREBOROUGH U.D.	8	2.5%

#### DISTRIBUTION OF WELFARE FOODS

This is the first full year of operation of the scheme for the distribution of Welfare Foods since it became the responsibility of the Local Health Authority. The following tables show the availability at Distribution Centres in the Division and quantities taken up.



Address of Distribution Centre	When Open	
	Day	Time
Child Welfare Centre, St. Lawrence House, Crawshaw Road, Pudsey.	Monday Wednesday Friday Saturday	2 p.m. to 4 p.m. 2 p.m. to 4 p.m. 9.30 a.m. to 12 noon. 9.30 a.m. to 12 noon.
Child Welfare Centre, "Farfield", Farfield Estate, Farsley.	Tuesday	2 p.m. to 4 p.m.
Drill Hall, Thornbury Barracks, Thornbury, near Bradford.	Wednesday	9.30 a.m. to 11.30 a.m.
Child Welfare Centre, Chapel Street, Calverley.	Wednesday	2 p.m. to 4 p.m.
Divisional Public Health Office, The Green, Horsforth.	Tuesday Wednesday Thursday Friday	9.30 a.m. to 12.30 p.m. 2 p.m. to 4 p.m. 9.30 a.m. to 12.30 p.m. 9.30 a.m. to 12.30 p.m. 2 p.m. to 4.30 p.m.
Child Welfare Centre, Baptist Church, Oxford Road, Guiseley.	Thursday	2 p.m. to 4 p.m.
Child Welfare Centre, Town Hall, Yeadon.	Tuesday	2 p.m. to 4 p.m.
Child Welfare Centre, Methodist Sunday School, Harrogate Road, Rawdon.	Thursday	2 p.m. to 4 p.m.

Distribution Centres	Tins National Dried Milk	Bottles Cod-Liver Oil	Packets Vitamin A & D Tablets	Bottles Orange Juice
PUDSEY	11,667	3,610	1,427	20,876
HORSFORTH	4,094	1,642	790	9,896
AIREBOROUGH	4,659	2,650	1,041	15,920

#### HEALTH VISITING

Prior to 1946 the health visitor was concerned mainly with the welfare of mothers and young children under five years, and although this still continues to be an important part of her work, she is now also concerned, as health teacher and family adviser, with the promotion of health within the whole family. This extension of her work is reflected in the number of other visits made by the health visitors.

During the year practical work was arranged in the Division for health visitor students, who were taking the course of training, arranged jointly by the County Council and the University of Leeds, for the Health Visitors' Certificate.

Details of the Health Visitors' work are given in the following table:-

AREA	NO. OF CHILDREN UNDER 5 YEARS OF AGE VISITED DURING YEAR	EXPECTANT MOTHERS		CHILDREN UNDER 1 YEAR OF AGE		CHILDREN AGE 1 AND UNDER 2 YEARS OF AGE		CHILDREN AGE 2 BUT UNDER 5 YEARS OF AGE		TUBERCULOUS HOUSEHOLDS		OTHER CASES	
		First visits	Total visits	First visits	Total visits	First visits	Total visits	First visits	Total visits	First visits	Total visits	First visits	Total visits
PUDSEY M.B.	2758	144	300	436	3290	2181	4005	755	3742				
HORSFORTH U.D.	827	20	29	213	765	342	621	524	1201				
AIREBOROUGH U.D.	1195	33	65	329	1598	1115	1531	924	2919				

## HOME NURSING

The work undertaken by the Home Nursing Service continues to be very heavy. The Service has, however, by enabling more patients to be nursed at home and by making possible the early discharge of patients from hospitals, fulfilled an urgent need by relieving the pressure on hospital accommodation.

The number of cases attended during the year in the Division shows an increase of 120 on the previous year, and 51 per cent of the cases were aged 65 or over.

The practice continues for increasing use to be made of the home nurses by general practitioners for the giving of injections, and 10,057 visits were made by the nurses for this purpose only.

Very close and effective liaison is maintained with general practitioners and the various hospitals in relation to this service.

Each nurse has under her care articles of equipment for loan to patients who are being nursed at home. Large articles of equipment such as wheel chairs, etc. are stored at the Divisional Public Health Office, and are available for loan to patients as required.

The work performed by Home Nurses during the year is as follows:-

Type of Case	Number of cases attended by Home Nurses during the year			Number of visits paid by Home Nurses during the year		
	PUDSEY	HORSFORTH	A'BORO	PUDSEY	HORSFORTH	A'
Medical	526	224	345	10688	4011	9
Surgical	198	101	100	3927	1895	1
Infectious Disease	-	-	2	-	-	
Tuberculosis	9	10	18	507	543	
Maternal Complications	5	6	3	57	49	
Totals	738	341	468	15179	6498	11
Patients included in above who were aged 65 or over at the time of the first visit during the year	336	196	251	8996	4179	7
Children included in above who were under 5 years of age at the time of the first visit during the year	38	12	29	357	102	
Patients included in above who have had more than 24 visits during the year	121	41	98	7908	2687	5



# HOME HELP SERVICE

Further expansion of this service took place during the year to meet increased demands. The number of cases provided with a home help during the year increased by 68 as compared with the previous year. The number of home helps employed at the end of the year was 66 as compared with 58 at the end of the year 1954.

## CASES PROVIDED WITH DOMESTIC HELP DURING YEAR

AREA	Maternity (including expectant mothers)	Tubercu- losis	Chronic sick aged 65+	Chronic sick under 65	Others	Total
PUDSEY M.B.	49	3	132	12	36	232
HORSFORTH U.D.	19	2	73	16	30	140
AIREBOROUGH U.D.	38	10	108	3	38	197
TOTAL CASES:	106	15	313	31	104	569
TOTAL HOURS WORKED:	7485	1391	40734	4767	13988	68365

## MENTAL HEALTH SERVICE

Miss E. Buck, one of the County Council's Mental Health Social Workers, undertakes duties in connection with the supervision and training of mentally defective persons in the Division, who are under statutory supervision, guardianship or on licence from Institutions. She is also concerned with the after-care of persons discharged from Mental Hospitals and is now working in co-operation with the Social Therapists at Scalebor Park Hospital in regard to the after-care of patients discharged from that hospital. Mental health care and after-care cases are sometimes referred by general medical practitioners and by the National Assistance Board.

The local Ministry of Labour officials and Youth Employment officers have been helpful with regard to the employment problems of mentally ill or defective persons.

The interchange of information between Health Visitors and the Mental Health Social Worker has proved to be very useful, while close co-operation with the Duly Authorised Officer has been of mutual advantage in cases where action under the Lunacy and Mental Treatment Acts was necessary.

Mrs. Rooks, Home Teacher, undertakes the training of defectives in their own homes.

Arrangements have been made with the Leeds Mental Health Service for children who have been reported to the Local Health Authority as ineducable, and who are living at home, to attend Occupation Centres in Leeds. The majority of the cases attend the West Leeds Centre, Armley Grange, Stanningley Road, Leeds. Free transport is provided to and from the Centres.

The Duly Authorised Officer whose duty it is to take initial proceedings for the care and treatment of persons of unsound mind under the Lunacy and Mental Treatment Acts, is Mr. J. Rollisson, Divisional Welfare Office, Bradford.

## Mental Deficiency Acts

Particulars of Mental Defectives as on the 1st January, 1956.

	PUDSEY		HORSFORTH		AIRE-BOROUGH		TOTAL	
	M	F	M	F	M	F	M	F
1. Number of Ascertained Mental Defectives found to be "subject to be dealt with"								
(a) On Licence from Institutions								
Under 16 years of age	-	-	-	-	-	-	-	-
Over 16 years of age	1	-	-	1	-	-	1	1
(b) Under Guardianship (including cases on licence therefrom)								
Under 16 years of age	-	-	-	-	-	-	-	-
Over 16 years of age	-	-	-	-	1	-	1	-
(c) Under Statutory Supervision (excluding cases on licence)								
Under 16 years of age	6	2	5	1	5	1	16	4
Over 16 years of age	9	12	7	1	4	6	20	19
Number of Cases included in (b) and (c) above awaiting removal to an Institution	1	1	-	-	2	1	3	2
Number of Mental Defectives not at present "subject to be dealt with", but over whom some form of voluntary supervision is maintained								
Under 16 years of age	-	-	-	-	-	-	-	-
Over 16 years of age	5	2	3	2	4	1	12	5
Number of Mental Defectives receiving training:-								
(a) In Occupation Centres								
Under 16 years of age	3	-	4	1	3	1	10	2
Over 16 years of age	-	2	-	-	-	-	-	2
(b) At home	1	3	2	1	-	1	3	5
II. OF THE TOTAL NUMBER OF MENTAL DEFECTIVES KNOWN TO THE LOCAL HEALTH AUTHORITY								
(a) Number who have given birth to children during 1955								
(i) After marriage	-	-	-	-	-	-	-	-
(ii) While unmarried	-	-	-	-	-	-	-	-
(b) Number who have married during 1955	-	1	-	-	-	-	-	1

## Lunacy and Mental Treatment Acts

A total of 45 cases was dealt with by the Duly Authorised Officer in the Division during 1955 as follows:-

Section 16 Lunacy Act .....	13
Section 20   "       " .....	4
Section 21   "       " .....	6
Section 1 Mental Treatment Act .....	11
No action .....	11

Of the above cases there were 24 aged persons over 65 years of age, 19 of whom had to be removed.



# DIPHTHERIA IMMUNISATION AND VACCINATION

Diphtheria immunisation and vaccination is the responsibility of the West Riding County Council as Local Health Authority, and is carried out free of charge at all the Infant Welfare Clinics, at special sessions held in the schools, or by private medical practitioners.

## Diphtheria Immunisation

Number of children at 31st December, 1955, who had completed a course of immunisation at any time before that date

Age at 31. 12. 55 i.e. born in year .....	Under 1 1955	1 - 4 1954 - 1951	5 - 9 1950 - 1946	10 - 14 1945 - 1941	Under 15 Total
Last complete course - primary or booster 1951 - 1955					
PUDSEY	30	1182	1713	1252	4177
HORSFORTH	16	531	843	578	1968
AIREBOROUGH	20	738	1407	1096	3261
1950 or earlier					
PUDSEY	-	-	656	995	1651
HORSFORTH	-	-	255	405	660
AIREBOROUGH	-	-	459	689	1148

Number of children who completed a full course of primary immunisation  
in the Division (including temporary residents) during 1955

AGE AT DATE OF FINAL INJECTION	Under							Total
	1	1	2	3	4	5 to 9	10 to 14	
PUDSEY	189	74	14	2	4	51	4	338
HORSFORTH	105	43	8	2	-	14	2	174
AIREBOROUGH	119	62	1	5	4	31	7	229

Total number of children who were given a secondary or re-inforcing  
injection (i.e. subsequent to complete full course)

DURING 1955 AGED ....	Under							Total
	1	1	2	3	4	5 to 9	10 to 14	
PUDSEY	-	-	-	-	13	278	187	478
HORSFORTH	-	-	-	-	22	142	77	241
AIREBOROUGH	-	-	-	5	20	219	130	374

# VACCINATION

## NUMBER OF PERSONS VACCINATED (OR RE-VACCINATED) DURING 1955

AGE AT DATE OF VACCINATION		Under 1	1	2 to 4	5 to 14	15 or over	Total
NUMBER VACCINATED	PUDSEY	255	9	6	4	15	289
	HORSFORTH U.D.	138	2	7	1	4	152
	AIREBOROUGH U.D.	145	7	3	10	8	173
NUMBER RE- VACCINATED	PUDSEY	-	-	-	7	42	49
	HORSFORTH U.D.	-	-	2	3	23	28
	AIREBOROUGH U.D.	-	3	1	5	28	37

# WHOOPIING COUGH IMMUNISATION

The West Riding County Council's Scheme for immunisation against whooping cough came into effect on the 1st April, 1952.

Under the scheme immunisation is carried out free of charge at all the Infant Welfare Clinics, or by private medical practitioners, and is available to all children provided they have not attained the age of four years.

		AGE AT FINAL INJECTION					Total
		Under 6 months	6 months to 1 year	1	2	3	
No. of children who completed a full course of whooping cough immunisation (including temporary residents) during 1955.	PUDSEY	1	97	25	2	2	127
	HORSFORTH	-	77	27	3	4	111
	AIREBOROUGH	5	74	37	8	6	130



## TUBERCULOSIS

Miss M.W. Pease, Tuberculosis Visitor, devotes her whole time to the visiting of tuberculous patients in the Division. She also attends the chest clinics serving the Division and thereby provides a valuable link between the clinics and the care and after-care service of the Local Health Authority.

There has been co-operation between the Chest Physicians and the Health Department. Under the agreement reached between the Leeds Regional Hospital Board and the County Council the Chest Physicians employed full-time by the Board undertake on behalf of the County Council certain specified duties in relation to the care, after-care and prevention of tuberculosis.

Sixty-seven tuberculous patients were receiving free extra nourishment at the end of the year.

### B.C.G. Vaccination - Contacts

Thirty-two contacts of known cases of tuberculosis in the Division were vaccinated by the Chest Physicians on behalf of the County Council during the year.

### B.C.G. Vaccination - 13 year old school children

For the first time B.C.G. Vaccination has been made available to this group of the population as a routine procedure. The group chosen has been the 13 year old school children so that these may be given opportunity of immunisation against tuberculosis before they leave school and come into contact with the mass of the general public.

#### B.C.G. VACCINATION OF 13 YEAR OLD SCHOOL CHILDREN

##### 1. Acceptances

(a) No. of 13 year old children on registers at beginning of year ... ..	654
(b) No. of (a) offered tuberculin testing and vaccination if necessary... ..	654
(c) No. of (b) found to have been vaccinated previously..	-
(d) No. of acceptances ... ..	441
(e) Percentage of acceptances, i.e. (d) to (b) - (c) ...	67.4%

##### 2. Pre-vaccination Tuberculin Test

(a) No. of children tested ... ..	407
(b) Result of test (final if two tests used)	
(i) Positive ... ..	108
(ii) Negative ... ..	280
(iii) Not ascertained ...	19
Total	407
(c) Percentage positive, i.e.(b) (i) to (b) (i) + (ii) ...	<u>28.6</u>

##### 3. Vaccination

No. vaccinated ... ..	280
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### Mass Radiography

The following surveys were undertaken by Mass Radiography Units of the Leeds Regional Hospital Board during the year.

# MASS RADIOGRAPHY

Details of Surveys in the Divisional Area during the year

Survey undertaken at	Number examined	Abnormalities Discovered			
		Tuberculosis		≠ Other	Total
		Active	Inactive		
(1)	(2)	(3)	(4)	(5)	(6)
Reuben Gaunt & Sons Ltd.	415	3	4	3	10
Borough of Pudsey	2075	5	13	21	39
Menston Hospital, Menston	2102 Patients 290 Staff	17	37	41	95
TOTALS	4882	25	54	65	144

≠ The non-tuberculous abnormalities are classified as follows:-

<u>Condition</u>	<u>No.</u>
Abnormalities of the bony thorax and soft tissues congenital	4
Bacterial and virus infections of the lungs	3
Bronchiectasis	12
Emphysema	7
Pulmonary fibrosis - non-tuberculous	6
Pneumoconiosis	3
Benign tumours of the lungs and mediastinum	2
Enlarged mediastinal and bronchial glands - non-tuberculous	1
Pleural thickening of calcification - non-tuberculous	1
Acquired abnormalities of heart and vessels	19
Miscellaneous	3
Enquiries not completed	4

## RECUPERATIVE HOMES

General convalescence is provided by the West Riding County Council in Convalescent Homes throughout the country in approved cases on the recommendation of the patient's doctor. Such convalescence is intended to provide a rest and change of environment for those who require it and is distinct from convalescence provided as a continuation of hospital treatment which is the responsibility of the Regional Hospital Board.

The following cases resident in the Division were dealt with during the year:-

	PUDSEY	HORSFORTH	AIREBOROUGH
On waiting list at beginning of year	1	-	-
Applications received	16	12	10
Applications cancelled	5	3	5
Cases admitted	12	9	5
On waiting list at end of year	-	-	-

## REGISTRATION AND INSPECTION OF NURSING HOMES

The following Nursing Homes which are registered under the Public Health Act, 1936, were inspected by the medical staff of the Division during the year.

Name & Address	No. of beds provided	
	Maternity	Other
Jesmond Nursing Home, New Street, Farsley, near Leeds.	-	12
Brooklands Nursing Home, Harper Lane, Yeadon, near Leeds.	-	7
The Hawthorns, Outwood Lane, Horsforth, Leeds.	-	16
St. Joseph's Convalescent Home, Outwood Lane, Horsforth, Leeds.	-	16
St. Catherine's Nursing Home, Leeds Road, Horsforth, Leeds.	-	17

## REGISTRATION AND INSPECTION OF DISABLED AND OLD PERSONS' HOMES

The Ernest Ayliffe Home for Deaf and Dumb Men at Rawdon, which is registered under the National Assistance Act, was inspected in conjunction with the Divisional Welfare Officer during the year.

## MEDICAL SUPERVISION OF CHILDREN'S HOMES

The Children's Home, Southville, Stanningley, which opened January, 1955, and Crawshaw House, Radcliffe Lane, Pudsey, which opened June, 1955, are visited monthly by a medical officer and there is a bi-annual full scale inspection. Accommodation at Crawshaw House is for 7 boys and 5 girls, and at Southville for 7 boys and 9 girls.

## MEDICAL EXAMINATIONS

The following medical examinations were carried out by the Medical Officer of Health and Assistant County Medical Officers in the Division during the year:-

Medical Examinations of Staff of Local Authorities for Superannuation Purposes, etc.

West Riding County Council ... ..	38
Pudsey Borough Council ... ..	12
Horsforth Urban District Council ...	12
Aireborough Urban District Council ...	5

Medical Examinations of Entrants to Courses of Training for Teaching and to the Teaching Profession.

Entrants to Training Colleges ... ..	46
Entrants to Teaching Profession	6



# SCHOOL HEALTH SERVICE

MEDICAL INSPECTION OF PUPILS ATTENDING MAINTAINED PRIMARY AND SECONDARY SCHOOLS IN THE DIVISION DURING THE YEAR ENDED 31st DECEMBER, 1955

## PERIODIC MEDICAL INSPECTIONS

Number of Inspections in the prescribed groups

Entrants	1063
7 - 8 year group	1221
Last year primary group	-
First year secondary group	814
Last year secondary group	580
Other periodic	182
Total	<u>3860</u>

## OTHER INSPECTIONS

Number of Special Inspections	958
Number of Re-inspections	289
Total	<u>1247</u>

NUMBER OF INDIVIDUAL PUPILS FOUND AT PERIODIC MEDICAL INSPECTION TO REQUIRE TREATMENT (EXCLUDING DENTAL DISEASES AND INFESTATION WITH VERMIN)

Group	For defective vision (excluding squint)	For any of the other conditions recorded in Return of Defects	Total individual pupils
Entrants	30	59	87
7 - 8 year group	66	36	100
Last year primary	-	-	-
First year secondary	53	14	67
Last year secondary	22	17	38
Other periodic	2	56	48
TOTAL	173	182	340

# RETURN OF DEFECTS FOUND BY MEDICAL INSPECTION

Defect or Disease	PERIODIC INSPECTIONS		SPECIAL INSPECTIONS	
	Number of Defects		Number of Defects	
	Requiring treatment	Requiring to be kept under obser- vation, but not requiring treatment	Requiring treatment	Requiring to be kept under obser- vation, but not requir- ing treat- ment
(1)	(2)	(3)	(4)	(5)
Skin	1	13	-	3
Eyes	173	313	32	35
a. Vision	5	33	4	6
b. Squint	5	4	-	-
c. Other				
Ears	10	28	1	7
a. Hearing				
b. Otitis				
Media	-	6	-	1
c. Other	-	-	-	2
Nose or throat	67	136	15	22
Speech	58	11	15	3
Cervical glands	1	5	-	1
Heart and circulation	7	40	4	7
Lungs	1	23	-	6
Developmental				
a. Hernia	1	2	-	1
b. Other	-	24	-	3
Orthopaedic				
a. Posture	10	21	3	7
b. Flat foot	8	19	1	2
c. Other	4	62	1	9
Nervous system				
a. Epilepsy	2	19	-	6
b. Other	1	10	-	2
Psychological				
a. Development	-	3	-	2
b. Stability	-	5	-	2
Other	1	17	2	11

# CLASSIFICATION OF THE GENERAL CONDITION OF PUPILS INSPECTED

AGE GROUPS  (1)	NUMBER OF PUPILS INSPECTED  (2)	A (GOOD)		B (FAIR)		C (POOR)	
		NO.	% OF COL. 2	NO.	% OF COL. 2	NO.	% OF COL. 2
		(3)	(4)	(5)	(6)	(7)	(8)
Entrants	1063	451	42 $\frac{1}{2}$ %	585	55%	27	2 $\frac{1}{2}$ %
7 - 8 year group	1221	551	45%	663	54 $\frac{1}{2}$ %	7	$\frac{1}{2}$ %
Last year primary	-	-	-	-	-	-	-
First year secondary	814	430	53%	378	46%	6	1%
Last year secondary	580	323	56%	249	43%	8	1%
Other periodic	182	52	28 $\frac{1}{2}$ %	129	71%	1	$\frac{1}{2}$ %
TOTALS	3860	1807	47%	2004	52%	49	1%

## INFESTATION WITH VERMIN

- (i) Total number of examinations in the schools by the school nurse or other authorized persons 24,285
- (ii) Total number of individual pupils found to be infested 329
- (iii) Number of individual pupils in respect of whom cleansing notices were issued (Section 54 (2) Education Act, 1944.) 1
- (iv) Number of individual pupils in respect of whom cleansing orders were issued (Section 54 (3) Education Act, 1944) -

# MINOR AILMENTS CLINICS

	Number of Defects treated, or under treatment during the year 1955
(a) Skin -	
Ringworm - Scalp -	-
Body -	-
Scabies	1
Impetigo	36
Other skin diseases	126
Eye Diseases (external and other, but excluding errors of refraction and squint)	8
Ear Nose and Throat Defects	23
Miscellaneous (e.g. Minor injuries, bruises, sores, chilblains, etc).	294
	<hr/>
	488
	<hr/>
(b) Total number of attendances at Minor Ailments Clinic	1 242

## OPHTHALMIC CLINICS

No. of sessions held during year	29
No. of cases dealt with Errors of refraction (including squint)	557
Other conditions	3
No. of pupils for whom glasses were prescribed	333

## ORTHOPAEDIC CLINIC

	Pre-school children	School children
No. of sessions held during year	10	
No. of individual patients seen	32	51
Total number of attendances	52	67
Total number of patients treated at clinic by physiotherapist (including cases continuing treatment from previous year)	13	34
Total number of attendances	151	313



# EAR NOSE AND THROAT CLINIC

	Pre-school children	School children
No. of sessions held during the year		11
No. of individual children	4	105
No. of above		
(a) referred for operative treatment	3	55
(b) who obtained operative treatment	4	59
(c) treated at school clinics	-	2
Total number of attendances at consultant clinic	5	144

# PAEDIATRIC CLINIC

No. of sessions held during the year		19
No. of individual patients seen (including cases continuing from previous year)	13	49
Total No. of attendances at clinic	14	53

# CHILD GUIDANCE CLINIC

	Boys	Girls	Total
No. of new cases seen during year	4	2	6
No. of cases continuing attendance from previous year	4	3	7
Total number of cases seen during year	8	5	13
Total number of attendances made during the year for -			
(a) individual interview	33	13	46
(b) group therapy	-	1	1
No. of cases recommended for residential treatment in -			
Hostel for Maladjusted Children	2	-	2
Types of problem for which cases were referred to Child Guidance Clinic -			
(a) Behaviour	8	4	12
(b) Nervous problems	-	1	1

SPEECH THERAPY

1. Total number of sessions held during year	336
2. (a) No. of new cases treated during year	49
(b) No. of cases already attending for treatment from previous year	48
(c) Total No. of cases treated (a + b)	97
3. No. of cases awaiting treatment at end of year	13
4. No. of visits made to schools	18
5. No. of home visits	1

Analysis of cases treated during year

	<u>Boys</u>	<u>Girls</u>
1. Stammering	14	3
2. Defects of articulation:-		
(a) Dyslalia	18	11
(b) Sigmatism	6	7
(c) Rhinolalia, due to:-		
(i) Cleft Palate	2	-
(ii) Nasal obstruction	-	2
(d) Dysarthria	-	1
3. Aphasia	1	-
4. Defective speech due to -		
(i) Educational subnormality	6	7
(ii) Deafness	-	-
5. Retarded speech development	8	4
6. Dysphonia	2	2
7. Other Defects	3	-

Analysis of cases discharged

No. of children discharged during year:-

1. Speech normal	12	3
2. Speech improved	-	1
3. Unsuitable for treatment	-	-
4. Non-co-operation	-	1
5. Left school	1	1
6. Left district	3	-
7. Other reasons (specify)		
Non-attendance	1	-
Admitted to Special School	1	-

## ULTRA-VIOLET LIGHT CLINICS

	Pre-school children	School children
No. of sessions held during the year		185
No. of children treated	27	82
Total No. of attendances	593	1531

## YOUTH EMPLOYMENT SERVICE

Very close co-operation is maintained with the Youth Employment Officers regarding children leaving school who are medically unfit to follow certain types of occupation. When necessary arrangements are made for the School Medical Officer and Paediatrician to be present at the Youth Employment Officer's interviews with the parents of these children.

## EMPLOYMENT OF CHILDREN

The County Council's Byelaws require that where a child of compulsory school age is employed, there shall within 14 days from the date when the employment began be produced to and endorsed by the employer a certificate from the School Medical Officer that such employment will not be prejudicial to his health or physical development and will not render him unfit to obtain proper benefit from his education. 195 children were medically examined for this purpose during the year, as compared with 109 in 1954.

18 children were also examined as to their fitness to take part in entertainments under the provisions of the Children and Young Persons Act, 1933.

## DENTAL INSPECTIONS AND TREATMENT

No. of children inspected	6777
No. of children found to require treatment	5373
No. of children treated	2895
No. of attendances for treatment	6180
No. of extractions - temporary teeth	2499
- permanent teeth	468
No. of general anaesthetics	795
No. of fillings - temporary teeth	162
- permanent teeth	3892
No. of other treatments	
- temporary teeth	318
- permanent teeth	1646







